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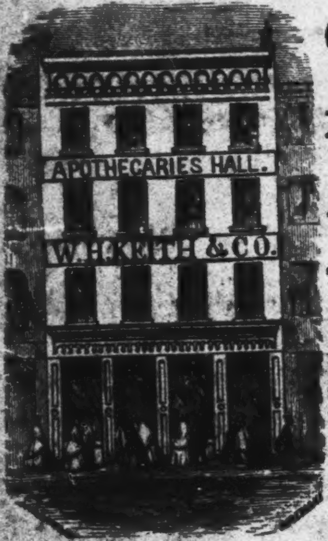
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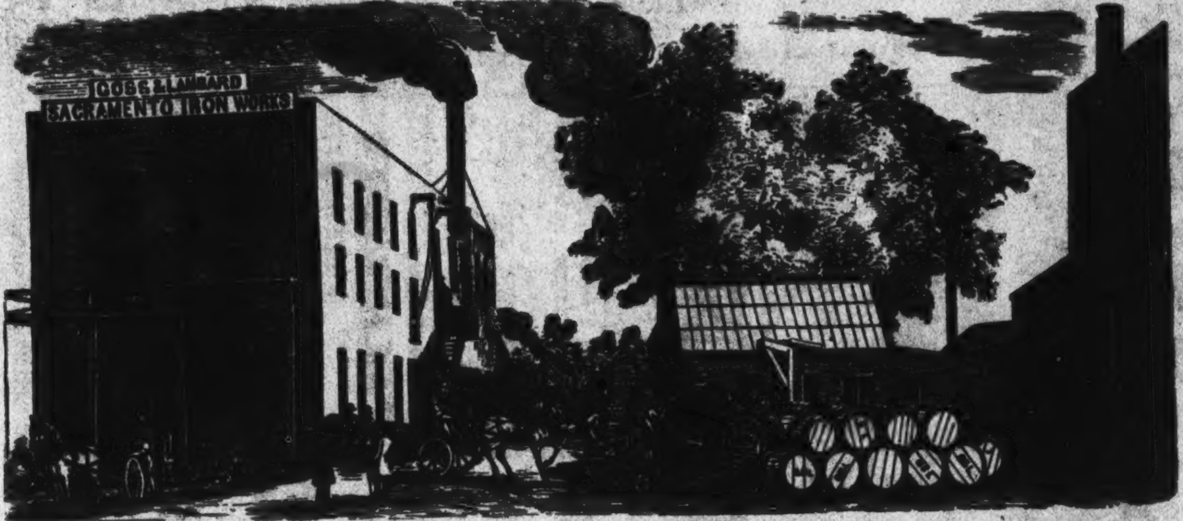

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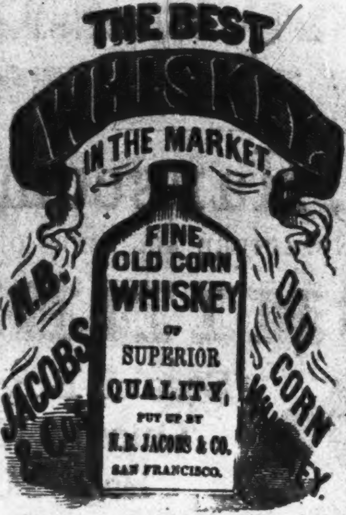
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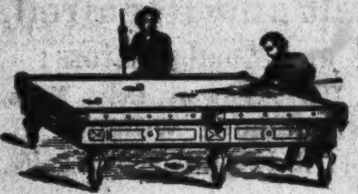

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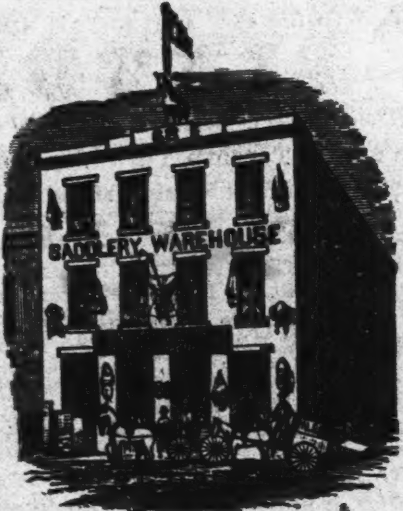

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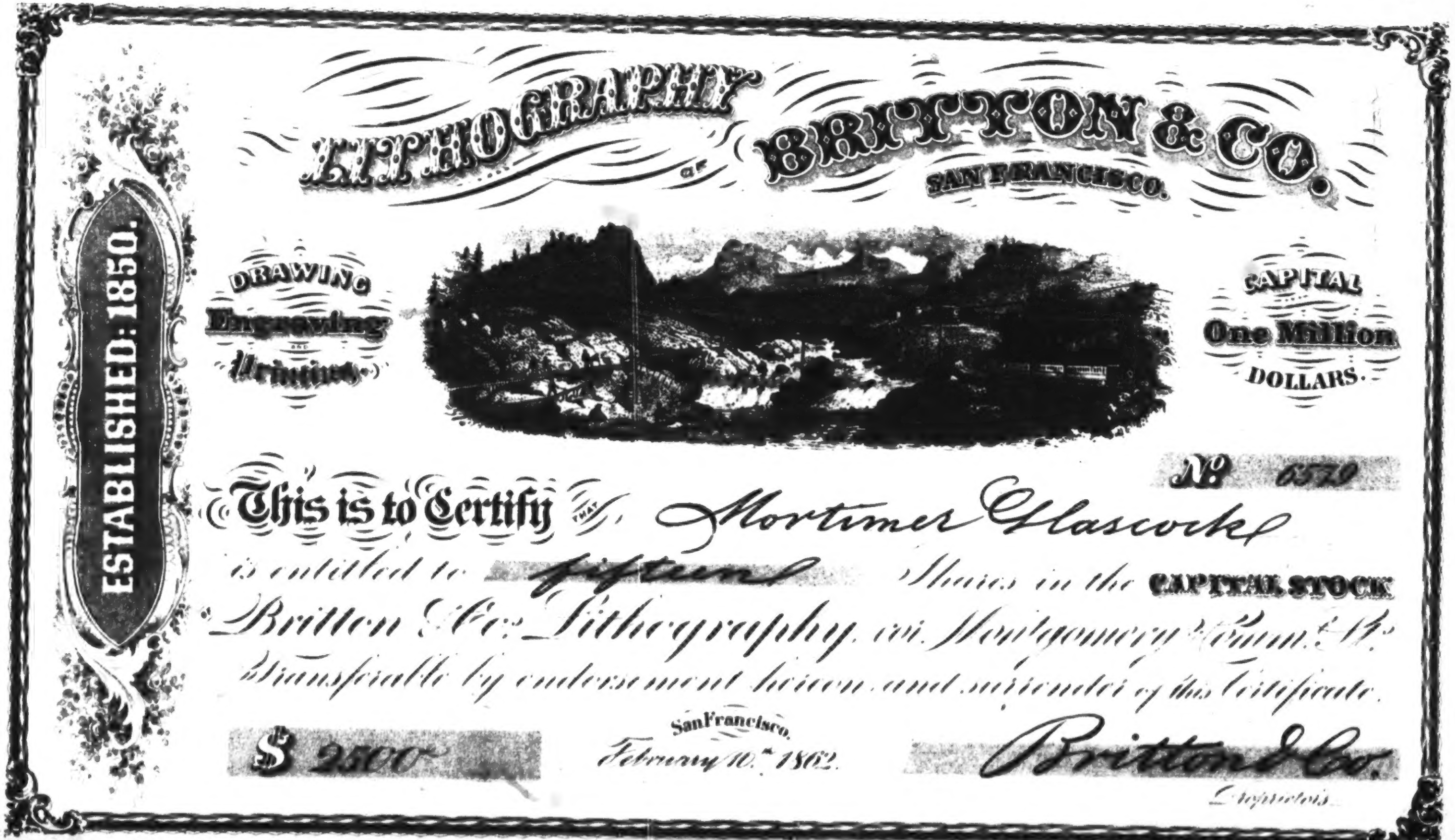

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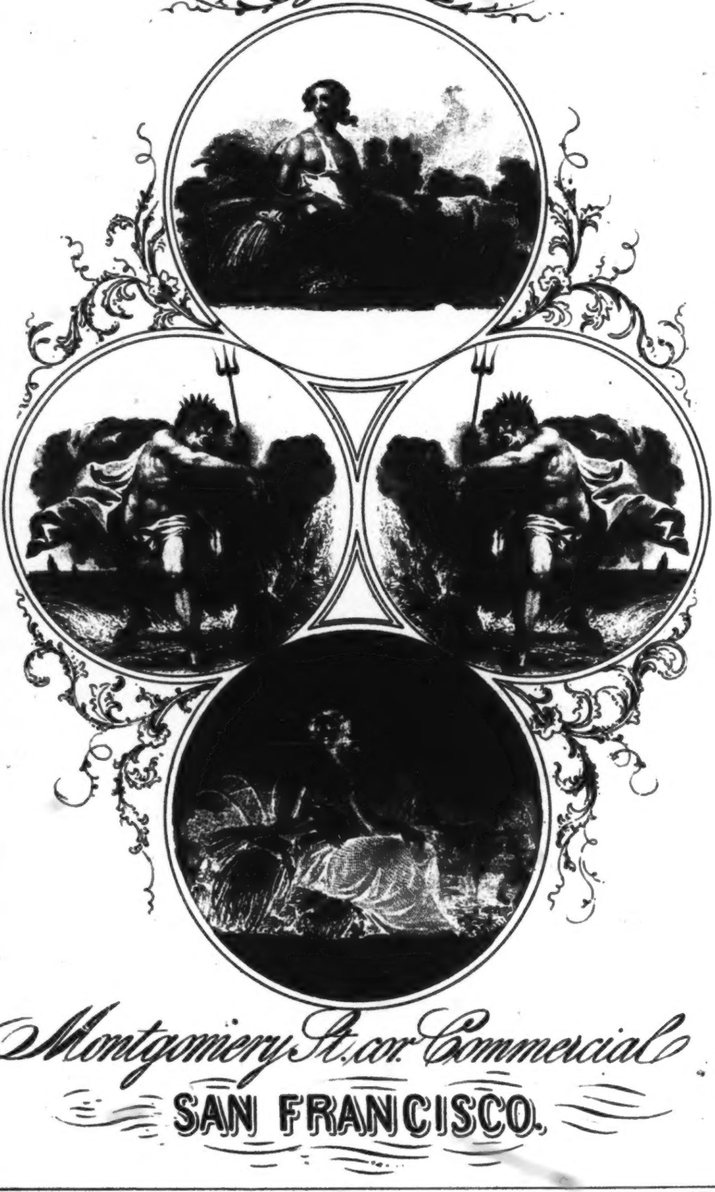

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1862.

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By J. Wells Kelly,
In the Clerk's Office of the District Court of the First District of the Territory of Nevada.

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PREFACE.

THE publication of a DIRECTORY FOR THE TERRITORY OF NEVADA may, by some, be deemed premature at this time. Those acquainted, however, with the natural resources of that region, its vast and varied stores of Mineral Wealth, and the rapid progress it has made in population, business and improvements, will readily perceive the utility of a work of this kind. Washoe, like California, burst suddenly like a meteor on the world. For a time, all eyes were turned thitherward, and its name was on the tongue of every one. Thousands, hearing of its rich gold and silver bearing lodes, hastened away to explore the country for new mines, or secure interests in those already discovered. It was late in the fall before the undoubted richness of even a portion of these mines became an established fact. A multitude of ledges had been located, but only a few sufficiently prospected to determine their character, when winter coming on with unwonted severity, put a stop to further operations. Knowing nothing positive of these numerous leads buried beneath the snow, the owners were pleased to claim, and the public to believe, that they were equally good with those already tested and found to be rich: hence, a deal of selling and speculation took place in this species of property before spring—no one knowing what he was buying, and no one knowing what he was selling. After a long and tedious winter the snows disappeared, and the eager miners and proprietors were ready to open their claims, or prospect for new ones. At this juncture, the whites became involved in difficulties with the Indians, which, continuing for several months, the best part of the season went by without much being done.

Meantime, the adventurers in this new field began to find that they had come to a country, not only very unlike California in its climate and physical aspects, but that the character of the mines was wholly different, requiring, however rich, a heavy outlay of labor and money before anything could be realized from them; moreover, it was by this time pretty well ascertained that a large proportion of the ledges on which they had based their hopes, and in some instances spent their money, were, not only of dubious value, but utterly worthless. The laboring man found it difficult to get work to do, and still more difficult to get his pay when any work was done; the miner, instead of being able to go upon his claim and wash out the gold, as in placer diggings, found the precious metal locked up in the flinty quartz, and buried far beneath the ground, from which he had no means for extracting it, while the capitalist discovered that it required a large investment of money, and much practical skill, to carry on this species of mining with success. Besides, this business of working silver mines, and reducing the ores, was one altogether new to our people, overwhelming them with perplexity and plunging them into every manner of mistake. Hence came tribulation, and loss, and final disgust, until Washoe, which a little while before had been regarded with such favor, came to be partially abandoned, and looked upon with general suspicion and distrust.

But during all this period of despondency and doubt, there were those still undismayed, who, confiding in the mineral capacities of the country, proceeded to erect Mills, and to open the mines and work them on an extended scale. Roads were constructed, towns laid out and built up, lands inclosed and cultivated, and new districts explored, with results justifying the belief that the elements of a material and enduring wealth exist here in greater and more varied profusion than in any other country under the sun.

With the exception of a small work written by H. DEGROOT, Esq., shortly after the discovery of these mines, wherein their importance was duly appreciated, and the whole subject ably treated of, nothing more than the temporary effusions of the newspaper press, often sparingly given, has been published upon a country that in less than three years will surpass California in its product of the precious metals. Had an able book, or even one of the unpretending and utilitarian character of the work in hand, been published a year ago, setting forth the resources of the Territory, and pointing out the inducements it presented for immigration and the investment of capital, a very large influx of both would have ensued, and, no doubt, with results alike beneficial to all concerned; and it is with the hope of accomplishing something in this way, that the present DIRECTORY has been gotten up, rather than with a view of immediate profit to the publisher.

The work, as will be seen by the title page, contains, besides these prefatory remarks, a HISTORICAL SKETCH, wherein all the scanty material afforded by this newly-settled region, has been diligently collected and made the most of. A full INDEX has been compiled, enabling the reader to turn readily to any subject required. The Organic Act of the Territory is presented, with a large fund of other political and legal matter, introduced at the proper places: a List of all the Public Officers—Town, County, Municipal and Territorial—is given, together with a Description of the County Boundaries, and a Table of Distances. This table embraces the distances by the routes usually traveled between all the Towns, Mining Districts, and other important localities, as well as along the main roads leading into and through the Territory; and having been drawn mostly from personal observation, or actual surveys, may be generally relied upon. The statements in regard to the cost, capacity, and productiveness of the several Mills, Mechanical and Manufacturing Establishments, Reduction Works, etc., having for the most part been derived from those owning, or in charge thereof, may be supposed to be correct. The same remark will apply to Toll Roads, Ditches, and other works of internal improvement, as well as to professional and business pursuits. While it became necessary to remark upon some of the more prominent Mining Claims, no notice could be taken of more than a few even of this class, owing to their great number, while the multitude of inferior ones had to be wholly overlooked. Nor is it to be supposed, that those of which mention has been made, received this distinction because of their decided and unquestioned superiority, since it is quite likely others, which our narrow limits would not permit us to comment upon, are equally valuable. What has been said, however, in this connection, is to be received as strictly reliable, and in accordance with facts, so far as they could be ascertained. In no instance has any partiality been manifested, or a more favorable coloring given to any claim than it would bear. The ledges of which particular mention has been made, consist mostly of such as being more thoroughly developed, possess a better ascertained value than those less worked. That a person canvassing for information of this kind, should occasionally fall into error, will not seem strange, considering the strong motive parties applied to for information may sometimes have to mislead him. For all such mistakes the candid and discriminating will be able to make proper allowance.

To the Directory department a very large number of names might have been added, could the initial letter have been obtained; but it is a social peculiarity of this Territory, that many persons, being residents, are known to their acquaintances and employers—and often even to those with whom they have intimate business relations—only by their Christian or surname, as the case may be; hence, the limited catalogue of names even in places known to have a large population.

Many of the Toll Roads, Quartz Mills, and other works in the Territory, were seriously damaged by the great floods of January, '62; but, as most of these injuries will have been repaired before this work reaches the eye of the public, we have described all these various improvements and establishments as we found them at the time of our visit, and as we hope soon to see them again—wholly rebuilt, and once more in the full tide of successful operation. The entire loss sustained by the inhabitants of the Territory, and those having interests therein, by reason of the high water and storms, is estimated at more than a million of dollars, besides the loss accruing by reason of the interruption of work, amounting to fully as much more; yet such are the resources of the country, and the facility with which it can reproduce this lost wealth, that a few months will suffice to restore things to their former prosperous condition, and obliterate the remembrance of these temporary calamities.

It is the purpose of the Proprietor of this work to issue the same annually, so long as he shall meet with the liberal patronage thus far extended to him.

FEBRUARY, 1862.

COUNTY AND PRECINCT OFFICERS.

Elected January 14, 1862.

Douglas County—George Brubaker, Sheriff; Joel A. Harvey, Clerk; — Burnham, Tax Collector; Henry Van Sickles, Treasurer; —Horton, Recorder; Daggett, Assessor; — Hunt, Surveyor; — Ogden, School Superintendent; Messrs. Welch, Chamberlin, and Fisher, Commissioners.

Ormsby County—D. J. Gasherie, Sheriff; Parker H. Pierce, Clerk; Samuel D. King, Recorder; O. H. Pierson, Assessor; J. B. Cormack, Tax Collector; W. D. Torreyson, Treasurer; James S. Lawson, Surveyor; George L. Gibson, G. W. Chedic, Henry Smith, Commissioners; A. F. White, School Superintendent; Wellington Stewart, Justice of the Peace.

Washoe County—C. C. Smith, Sheriff; H. F. Pierce, Clerk; R. F. Riddle, Recorder; L. C. Savage, Assessor; Wm. Gregory, Tax Collector; H. H. Lull, Treasurer; J. L. Bennett, Superintendent of Schools; S. Allison, S. G. Seawall, and T. A. Read, Commissioners; D. B. Scott, Surveyor.

Storey County—W. H. Howard, Sheriff; Nelson W. Winton, Clerk; George E. Brickett, Recorder; Lloyd Frizell, Assessor; J. W. Easterling, Tax Collector; Thomas J. Taylor, Treasurer; Isaac E. James, Surveyor; Almarin B. Paul, L. Feusier, I. W. Knox, Commissioners; J. D. Jackson, School Superintendent.

Lyon County—G. H. Moore, Sheriff; D. Kendrick, Clerk; A. W. Russell, Recorder; D. Vanderhoop, Assessor; J. S. Dilley, Tax Collector; John Irvine, Treasurer; John Day, Surveyor; S. S. Buckland, R. E. Trask, B. C. Howard, Commissioners; S. W. Reese, School Superintendent.

Humboldt County—Robert Macbeth, Sheriff; J. W. Whitney, Clerk; William Brayton, Recorder; S. N. Boblett, Assessor; W. J. Tolle, Tax Collector; Lance Nightengill, Treasurer; William Epler, Surveyor; J. G. Briggs, L. M. Carter, M. S. Thompson, Commissioners.

LIST OF OFFICERS,

FEDERAL AND TERRITORIAL, LOCATED AT CARSON CITY.

EXECUTIVE DEPARTMENT, ETC.

NAMES.	OFFICIAL POSITION.	RESIDENCE.
JAMES W. NYE	*Governor and Sup't of Indian Affairs.*	Carson City
Orion Clemens	*Secretary of Territory*	Carson City
Benj. B. Bunker	*Attorney-General*	Carson City
——— ———	*Marshal*	Carson City
——— Lockhart	*Indian Agent*	Carson City
Perry G. Childs	*Territorial Auditor*	Carson City
J. H. Kinkead	*Territorial Treasurer*	Carson City
——— ———	*Territorial Sup't of Public Instruction*	Carson City
S. C. Gallaher	*Governor's Private Secretary*	Carson City
	SURVEYOR-GENERAL'S OFFICE.	
John W. North	*Surveyor-General*	Carson City
Butler Ives	*Deputy Surveyor-General*	Carson City
John F. Kidder	*Chief Clerk*	Carson City
Julius E. Garrett	*Assistant Clerk*	Carson City
John Cradlebaugh	*Delegate to Congress*	Carson City

JUDICIAL DEPARTMENT.

SUPREME COURT.

George Turner	*Chief Justice*	Carson City
Horatio N. Jones	*Associate Justice*	Carson City
Gordon N. Mott	*Associate Justice*	Carson City
J. McC. Reardon	*Clerk*	Carson City

DISTRICT COURTS.

FIRST—COMPRISING LAKE, STOREY, AND WASHOE COUNTIES.

Gordon N. Mott	*Judge*	Virginia City
David M. Hanson	*Clerk*	Virginia City
Dighton Corson	*District Attorney*	Virginia City

SECOND—COMPRISING DOUGLAS, ESMERALDA, AND ORMSBY COUNTIES.

George Turner	*Judge*	Carson City
Alfred Helm	*Clerk*	Carson City
Marcus D. Larrowe	*District Attorney*	Carson City

THIRD—COMPRISING CHURCHILL, HUMBOLDT, AND LYON COUNTIES.

Horatio N. Jones	*Judge*	Dayton
Alfred James	*Clerk*	Dayton
E. B. Zabriskie	*District Attorney*	Dayton

PROBATE COURTS.

NAMES.	OFFICIAL POSITION.	RESIDENCE.
—— ——	Churchill County (Attached to Lyon Co. for judicial purposes)	Buckland's
—— Notewire	Douglas County	Genoa
(Not appointed)	Esmeralda County	Aurora
A. W. Oliver	Humboldt County	Unionville
(Not appointed)	Lake County	(Not selected)
Wm. Hayden	Lyon County	Dayton
E. C. Dixson	Ormsby County	Carson City
L. W. Ferris	Storey County	Virginia City
(Not appointed)	Washoe County	Washoe City

LEGISLATIVE DEPARTMENT.

COUNCIL.

OFFICERS.

J. L. VAN BOKKELEN	*President*	Virginia City
Henry O. Smeathman	*Secretary*	Virginia City
Wm. H. Barstow	*Assistant Secretary*	Virginia City
Noah T. Carpenter	*Sergeant-at-arms*	Aurora
P. H. Shannon	*Messenger*	Susanville
Henry Lewis	*Page*	Carson City

MEMBERS.

J. W. Pugh	First District	Aurora
Ira M. Luther	Second District	Genoa
Wm. M. Stewart	Third District	Carson City
John W. Grier	Fourth District	Silver City
Thomas Hannah	Fifth District	Gold Hill
A. W. Pray	Sixth District	Virginia City
J. L. Van Bokkelen	Sixth District	Virginia City
Solomon Geller	Seventh District	Washoe Valley
(None elected.)	Eighth District	
Isaac Roop	Ninth District	Honey Lake

ASSEMBLY.

OFFICERS.

MILES N. MITCHELL	*Speaker*	Virginia City
Wm. Martin Gillespie	*Clerk*	Carson City
Samuel E. Wetherill	*Assistant Clerk*	Virginia City
Charles C. Conger	*Assistant Clerk*	Carson City
J. B. Cormack	*Sergeant-at-arms*	Carson City
G. S. Pierson	*Messenger*	Carson City
Robert T. Haslan	*Page*	Buckland's

MEMBERS.

Wm. E. Teall	First District	Aurora
Samuel Youngs	First District	Aurora
James McLean	Second District	Genoa
Wm. P. Harrington, jr	Third District	Carson City
John D. Winters	Third District	Carson City
Wm. L. Card	Fourth District	Silver City
R. M. Ford	Fourth District	Dayton
John H. Mills	Fifth District	Gold Hill
Mark H. Bryan	Sixth District	Virginia City
Ephraim Durham	Sixth District	Virginia City
Miles N. Mitchell	Sixth District	Virginia City
Edward C. Ing	Seventh District	Truckee Meadows
James H. Sturtevant	Seventh District	Washoe Valley
Wm. J. Osborn	Eighth District	Buckland's
John C. Wright	Ninth District	Honey Lake Valley

TABLE OF DISTANCES.

FROM SAN FRANCISCO TO VIRGINIA CITY,

VIA SACRAMENTO AND PLACERVILLE.

	MILES.
From S. Francisco to Sacramento	125
Patterson Hotel, by railroad	9
Folsom	13
Mormon Tavern	9
Durock's (half way)	5
Shingle Springs	3
Buckeye Flat	2
Mud Springs	5
Diamond Springs	1
Placerville	3
Elk Horn House	7
Sportman's Hall	5
Junction House	4½
Brockliss' Bridge	3
Webster's Station	18
Strawberry Valley	12
Yank's Station	12
Friday's	10
Van Sickles'	10
Genoa (old Mormon Station)	2
Carson City	13¾
Virginia City	18
Total	290¼

By taking the Oglesbie route, which leaves the old road at the Junction House, and proceeding along the south side of the American River—rejoins it again near Webster's—six miles in the distance is saved.

VIA STOCKTON AND THE BIG TREE ROUTE.

	MILES.
From San Francisco to Stockton	127
San Andreas	45
Foreman's	5
Angel's Camp	7
Vallecito	5
Douglas' Flat	2
Murphy's	2
Big Trees	15
Black Springs	9
Big Meadows	6
Grizzley Valley	5
Silver Lake	4
Hope Valley	14
Head Carson Cañon	8
Woodford's	6
Van Sickles'	17
Genoa	2
Carson City	13¾
Virginia City	18
Total	310¾

STOCKTON AND SONORA ROUTE TO WALKER RIVER AND MONOVILLE.

	MILES.
From Stockton to Sonora	65
Sonora to Sullivan's Creek	5
Sullivan's Creek to Strawberry Flat	26
Strawberry Flat to Relief Valley	23
Relief Valley to Indian Valley	23
Indian Valley to Duffield's Valley	3
Duffield's Valley to Big Valley, Walker's River	25
Big Valley to Monoville	28
Total	209

MARYSVILLE TO VIRGINIA CITY, VIA HENNESS PASS.

	MILES.
From Marysville to San Juan	38
San Juan to Fred's Rancho	17
Fred's to Cornish Ranch	2
Cornish Ranch to Milton	14
Milton to Summit	10
Summit to Fork of Roads	5
Fork to Steamboat Valley	40
Steamboat Valley to Virginia City	13
Total	139

Turning off to the north on this route, and going through Sierra Valley, we have:

	MILES.
Fork to Head of Sierra Valley	10
Head Sierra Valley to Head of Long Valley	27
Head of Long Valley to Steamboat Valley	28
Steamboat Valley to Virginia City	13
Making the distance by this route	154

SACRAMENTO AND NEVADA ROUTE VIA HENNESS PASS.

	MILES.		MILES.
From Sacramento to Nevada	65	Fork to Steamboat Valley	40
Nevada to Eureka	26	Steamboat Valley to Virginia City	13
Eureka to Jackson's Ranch	13		
Jackson's Ranch to Summit	6	Total	168
Summit to Fork of Roads	5		

SACRAMENTO TO VIRGINIA CITY VIA GEORGETOWN AND LAKE TA-HÓE (OR BIGLER.)

	MILES.		MILES.
To Folsom, by railroad	22	Carson City	12
Greenwood	25	Virginia City	18
Georgetown	6		
Lake Ta-hóe	42	Total	135
Across the Lake	10		

SACRAMENTO TO VIRGINIA CITY VIA AUBURN, DUTCH FLAT, AND LAKE PASS.

	MILES.		MILES.
Sacramento to Auburn	36	Donner Cabins	6⅜
Dutch Flat	27¾	O'Neil's Bridge	19¾
Wilson's Valley	14	Virginia City	25
Yuba River	7¼		
Head Summit Valley	10½	Total	148
Lake Pass	1⅜		

CARSON CITY TO HUMBOLDT CITY.

	MILES.		MILES.
Empire City	3½	Foot of Humboldt Lake †	1
Dayton	8¾	Head of Humboldt Lake	16
Reed's Station *	8	Head Big Meadows	14
Fort Churchill	15	Ford (at Smith's Ranch)	7
Buckland's Station	1	Watkins'	3
Honey Lake (Smith's)	10	Smith's Old Ranch	5
Ragtown	18	Humboldt City	30
Wells', on Forty-Mile Desert	17		
Slough of Humboldt	12	Total	178¼
Johnson & Murphy's	9		

* When at Reed's Station, four miles may be saved by going across the Twenty-six Mile Desert, it being but twenty-two miles from Reed's to Honey Lake Smith's, (Williams' Old Station) by this route, whereas it is twenty-six by the river road *via* Fort Churchill. There is a well of good water on the Desert, ten miles from Reed's.

† When at the foot of Humboldt Lake, the traveler, if on horseback, so as to be able to ford the river, may go up on the west side. If with a team, or on foot, he must go round the south end and up the east side of the Lake, which is some five miles further. In going to the Silver Hill Mining District, parties leave this route at Ragtown, and proceed by way of the Slough and Sink of the Carson—Silver Hill being from Ragtown, fifty-five miles in a north-east direction.

CARSON CITY TO QUINCY, PLUMAS COUNTY.

	MILES.		MILES.
To Truckee River	28	Quincy	22
Long Valley	27		
Beckwourth's Valley	17	Total	107
Mohawk Valley	13		

CARSON CITY TO SUSANVILLE—HONEY LAKE VALLEY.

	MILES.		MILES.
Franktown	9	Robinson's	15
Washoe City	4½	Clark's	30
Steamboat Springs	5½	Richmond	15
Truckee River	9	Susanville	3
Red Hills	5		
Pea Vine Springs	5	Total	118
Antelope Ranch	17		

CARSON CITY TO AURORA, ESMERALDA COUNTY.

	MILES.		MILES.
Genoa	13¾	Lobdell's	12
Van Sickles'	2	Nye's Ranch	12
Corser's	2	Wahappa (or Sweetwater)	8
Wheeler's	8	Marshes (East Fork Walker)	5
Mammoth Lead	6	Elbow Ranch	4
Double Springs	4	Aurora	17
Burnt Cabin	4		
Rissue's Bridge	6½	Total	104¼

In going from Sacramento to Aurora, or Monoville, parties on horseback, or on foot, may save eight miles travel by leaving the Carson road in Lake Valley, and proceeding *via* Carson Cañon to Woodford's, where they take the trail, coming into the wagon road again at Double Springs. This route is impracticable for teams. In going to Monoville, they leave the Aurora road again in Wahappa Valley, following up the East Fork of the Walker through the Big Meadows.

INCORPORATED COMPANIES.

The following table comprises the various companies that have been incorporated under the laws of California for the purpose of carrying on mining, or other pursuits, in Nevada Territory and the Coso region, with the amount of capital claimed by each. What basis exists for such a large amount of stock can hardly be pronounced upon at present, as a majority of the mining claims upon which it is founded have not yet been sufficiently developed to determine their prospective value. So far as we know they are all legitimate organizations, and while the basis of some may be well nigh fictitious, there is no question but most of them will prove paying concerns, and offer good openings for the profitable investment of capital.

Incorporations Formed during 1860.

DATE.	NAME.	CAPITAL.
April 28	Ophir	$5,040,000
May 2	Humboldt	32,500
" 9	Scorpion	35,000
" 14	Rogers	900,000
June 11	Washoe, No. 1	500,000
" 26	Gould & Curry	2,400,000
July 5	Sierra Nevada	1,500,000
" 6	Chollar	1,680,000
" 6	Yankee	400,000
" 7	Buckeye	280,000
Aug. 3	Coso	1,950,000

DATE.	NAME.	CAPITAL.
Sept. 17	North Potosi	$500,000
" 18	Lafayette	330,000
" 20	Lucerne	900,000
" 29	Silver City Quartz Mill	200,000
" 29	Central	540,000
Oct. 15	Succor	240,000
" 23	Shelton	200,000
" 26	Sierra	500,000
" 30	Mt. Vernon	262,500
" 31	Sierra Lumber and Mining Co.	500,000
" 31	Naeseharama	1,000,000
Nov. 10	Coso G. and S. Mining Co.	30,000
" 12	Esmeralda	1,600,000
" 21	Good Hope	420,000
" 28	Litton	600,000
Dec. 4	Esmeralda Consolidated	600,000
" 4	Washoe and California Iron Manufacturing Company	30,000
" 6	Carson River	500,000
" 6	St. Louis	750,000
" 10	California	1,080,000
" 13	Desert	440,000
" 21	Louise	200,000
" 26	Lady Bryan	500,000
" 27	Cole	1,500,000
" 28	Meredith	900,000
" 29	Cedar Hill	1,000,000
	Total	$30,040,000

Incorporations formed during 1861.

Jan'y 3	Potosi	$1,400,000
" 7	Mount Davidson	2,000,000
" 7	Alamo	200,000
" 9	Great Republic	800,000
" 9	Mayflower	180,000
" 14	St. Louis	900,000
" 16	Wide West	600,000
" 18	Clipper	360,000
" 22	Old Virginia	1,200,000
" 26	Real del Monte	1,760,000
" 28	Chenango	350,000
" 29	Latrobe	1,250,000
" 30	Consolidated Silver Hill	1,500,000

DATE.	NAME.	CAPITAL.
Jan'y 30	—Antelope	$600,000
Feb. 5	—Gold Hill	50,000
“ 8	—Silver City	1,200,000
“ 3	—Crown Point	120,000
“ 9	—Olympia	200,000
“ 14	—Hope	140,000
“ 25	—Congress	280,000
March 5	—Silver Mound	800,000
“ 5	—1st North Extension Esmeralda	900,000
“ 11	—Virginia Hill	400,000
“ 15	—Eastern Slope Mill	120,000
“ 16	—Falls of Clyde	600,000
“ 19	—Hale & Norcross	400,000
April 2	—Flowery Mill	100,000
“ 2	—Normon	160,000
“ 6	—White & Murphy	126,000
“ 6	—Caledonia	220,000
“ 16	—Osceola	160,000
“ 22	—Alhambra	100,000
“ 22	—Great Central	1,500,000
May 1	—Utah	210,000
“ 2	—Burning Moscow	480,000
“ 25	—Coso	1,950,000
June 12	—Charles Caney	54,000
July 3	—Eureka	1,200,000
“ 11	—Armagosa	1,200,000
“ 11	—Comet	800,000
“ 19	—Scoria	50,000
“ 22	—Union	1,620,000
“ 24	—Combination	990,000
Aug. 13	—Washoe, No. 1	500,000
“ 14	—Excelsior	120,000
“ 24	—Bullion	960,000
Sept. 10	—Bella Vista	72,000
“ 10	—Swansea	600,000
Nov. 23	—Daney	480,000
	Total	$31,462,000

HISTORICAL SKETCH
OF
NEVADA TERRITORY.

The Territory of Nevada was created by Congress from the western portion of Utah, by an Act approved March second, eighteen hundred and sixty-one. It is bounded by the thirty-seventh and forty-second degrees of north latitude, and by the thirty-ninth and forty-third degrees of longitude west from Washington; or, adopting the more usual mode of computing longitude, by the one hundred and sixteenth and one hundred and twentieth meridians west from Greenwich. It has, therefore, Oregon on the north, Utah on the east, New Mexico on the south, and California on the south-west and west, and contains about sixty-five thousand square miles.

It is provided in the Organic Act, that, with the consent of the State of California, the thirty-seventh degree of north latitude, forming the southern boundary of Nevada Territory, may be continued west to the dividing ridge separating the waters of Carson Valley from those that flow into the Pacific; then following northwardly along this divide to the forty-first degree of north latitude; thence due north to the Oregon line: an arrangement which, if carried out, would add to the area of this Territory something like ten thousand square miles. There is a slight inconsistency in speaking of the waters of Carson Valley in this connection, since the point where this line, if continued in the manner proposed, would strike the summit of the Sierra, is more than one hundred miles south of those waters. The streams on the eastern declivity of the mountains in that neighborhood, all run in an opposite direction from Carson Valley towards that of Owen's River; but, as the intent of Congress is obvious, the error is unimportant. A commission consisting of Governor Nye, Isaac N. Roop, and R. M. Ford—the latter two gentlemen members of the Legislature of Nevada—was appointed at the late session of that body, to proceed to California, and procure, if possible, favorable action on the part of the Legislature of that State in the premises. The alteration, if assented to by the people of California, would, beside securing to both countries a more easily recognized and natural boundary, greatly promote the convenience of those now inhabiting the Territory in question.

The whole of Utah, prior to its acquisition by the United States, was a portion of the Mexican Department of Alta California, and as such, contained scarce any white population at that day. The first settlement made within its limits, except, perhaps, some few Catholic Missions, was that of the Mormons at Salt Lake. Portions of this people passing back and forth between California and Salt Lake, so early as eighteen hundred and forty-eight, being attracted by the fine lands in Carson Valley and vicinity, stopped, and making homes there, became the pioneer settlers, also, of what is now Nevada Territory. At that period, or shortly after, several families settled in Carson and Washoe valleys, one or two also locating in Eagle Valley, where Carson City now stands. Two hamlets—Genoa in Carson, and Franktown in Washoe Valley—gradually sprang up. The former was long known as the Mormon Station, a name that was not laid aside until quite recently; some of the older residents adhering to it still. In these remote and quiet valleys, undisturbed by the mandates of the church, and shut out from the world, these simple and deluded, but frugal and industrious people, continued to live for several years, when in eighteen hundred and fifty-five a command issued from Salt Lake, for the faithful everywhere to repair to that place, in order to escape the doom then impending over the Gentile world.

1845

Ignorant and superstitious, these poor creatures, hastening to obey the behests of the vile impostor, Brigham Young, sacrificed their property—giving it away, or selling it for almost nothing—and abandoning their peaceful and prosperous homes, hurried off, as they supposed, to the only place of safety. Nearly all left—not more than half a dozen families out of thirty or forty remaining. After they were gone, their deserted houses and gardens, and half-gathered grain fields, presented a melancholy sight. More melancholy still, was the cause that had led to this abandonment and sacrifice!

On their reaching Salt Lake, it is useless to say, they soon discovered how grossly they had been deceived and imposed upon. They also discovered, what filled them with disgust and alarm, that polygamy, thus far an institution unheard of by these outside saints, and wholly abhorrent to their feelings, had been ingrafted upon the creed of the church, and reduced to practice by its leading members. Already Young and his lecherous crew had supplied themselves with numerous concubines, with whom they were living in unrestrained and open debauchery. Heart-sick and mortified, to their credit be it said, many of these poor and abused people turned their backs upon this den of lust, and, cursing their deceivers, made their way back to Carson, where they arrived stripped of everything, and to find their old homes occupied for the most part by others. While they were away, the growing trade with the Overland Immigration, and still later, the discovery of the Washoe mines, had invited a considerable population over the mountains, and these returning pioneers found themselves excluded from the fields they had inclosed, and strangers in the land they had first settled. Having thus lost their possessions, and the prestige attending their early advent on the Eastern Slope, the Mormon element and influence gradually disappeared, until they are now no longer, as aforetime, either feared or felt.

From the time our citizens began to cross the mountains, or some few immigrants to tarry on that side for the purpose of settlement, now some eight or ten years ago, until a political separation took place, they were constantly insulted and harassed by the authorities at Salt Lake, who looked upon them as interlopers and aliens. These dignitaries, as soon as they found the Gentiles—as they impudently style those not contaminated with the Mormon pollution—multiplying in Western

Utah, grew uneasy, and sought to discourage their further increase, by resorting to every species of annoyance in their power.

Ignorant as they were, they understood enough of human nature and history to know that Republicanism and Theocracy—civil liberty and spiritual despotism—the dogmas of Mahomet and the teachings of Christ—were naturally antagonistic, and that their followers could not dwell together in peace; hence, a regular system was adopted, and the most strenuous efforts put forth, to drive out such of our citizens as had already settled in the Territory, and to deter others from coming in. To this end, laws obscure, partial and absurd, in conflict with the Organic Act, and repugnant to the moral sense of our people, were passed; exclusive charters were granted, securing to the dignitaries of the church timber lands, mill-sites, herd grounds, and other special privileges; unlimited jurisdiction, both civil and criminal, was conferred on obscure courts presided over by persons of the grossest ignorance and the meanest capacity; inferior officers were invested with powers superseding the authority of those appointed by the General Government; the Indian tribes were stirred up to hostilities, and encouraged to depredate upon the defenceless immigrants, and to plunder and murder the whites wherever they were found; trial by jury was virtually abolished, and finally, to defeat the administration of justice more effectually, and shut out the Americans from all participation in public affairs, the County of Carson, formerly organized by statute, was again dismembered, and its records removed to Salt Lake, the Capital of the Territory, more than five hundred miles away.

With these usurpations and outrages, the Mormons of Western Utah, as a body, had very little to do, being themselves in bad odor with the authorities for their contumacy in refusing to adopt the cherished dogmas of the church, yet they continued to be objects of suspicion and dislike amongst the Gentiles, being forced to bear the odium attaching to the acts of those in power, and to share the prejudice naturally excited by the very name they bore. Thus, for several years after their return, there were constant bickerings and strifes between them and their neighbors, not only growing out of religious opinions, but also personal and political matters, tending to evince, what subsequent events have confirmed, that their differences were too radical ever to be reconciled. Meantime certain local matters had led to misunderstandings amongst the settlers themselves, wherein the Mormons having taken sides with the weaker party, whatever of the ancient prejudice against them had been abated, was fully restored.

For a long time Carson Valley had served as a refuge and hiding-place for certain disreputable parties engaged in running off strayed and stolen stock from California. Owing to its remote, and at that day all but inaccessible situation, it afforded a safe retreat to these depredators, the owners of the property scarcely ever making pursuit. After resting and feeding for a few days, this stock was driven thence to Salt Lake, generally by obscure routes, well known to the Mormons, who frequently took a hand in this business; or being herded for a time in some of the valleys about Carson, it was afterwards disposed of to the traders coming in, or driven into California at remote points and sold. This same class did not scruple in like manner to prey upon the overland immigration, picking up such cattle as had strayed from camp, or through weakness faltered behind, or, where opportunity offered, stealing them outright. These dishonest practices were not engaged in by the actual residents of the valley, who sought, as far as possible, to suppress and discourage them, being, as a general thing, an honest and honorable class of men, though not remarkable for industry and thrift. To this latter remark, however, there were exceptions, a considerable number of these people being hard-working, enterprising, and well to do in the world.

For years these outrages had been going on with impunity, to the great scandal of the old settlers, when at length they culminated in one of unusual atrocity, and which, being attended by circumstances of both pillage and murder, aroused the entire community and brought down upon the perpetrators deserved and summary punishment.

In the year eighteen hundred and fifty-five, a Frenchman had brought over from California a large drove of cattle which he was herding on the Truckee. There was, among the early residents of Carson Valley, a man named William Thorrington, who lived near the head of the valley, on the farm now owned by Judge Smith, one of the best in the country. By sharp, and as many supposed not altogether legitimate practices, this man had accumulated a handsome property, being the owner of several fine tracts of land and a large number of cattle. He was suspected of having been engaged in a variety of unlawful acts, from which, having, as he boasted, always escaped scot-free, as well as from his general success in business, he came to be known by the *soubriquet* of "Lucky Bill." He was distinguished for his social traits of character, being hospitable and obliging, besides an exceedingly jovial and companionable fellow; and thus, living with his wife and children, he was generally well liked in a community not apt to be squeamish in their notions, or to worry themselves over rumors disparaging to their neighbors. In fact "Lucky Bill" was rather a favorite in the valley, and might have lived on in peace and prosperity, had not his cupidity got the better of his judgment and honesty.

Among those who were in the habit of visiting Carson for the purpose of trading and speculating in stock, was one Edwards, who was intimate with Thorrington, often dealing with him and stopping at his house. This man was desirous of buying out the Frenchman, and had visited him on the Truckee for that purpose, but not being able to agree about the price, returned and reported the same to his friend. The latter suggested a mode by which that difficulty could be gotten over, being none other than a plan for murdering the owner and seizing his stock, a scheme that Edwards at once concurred in and proceeded to carry out. He again visited the Truckee, and having decoyed the Frenchman a distance from his camp, shot him and concealed the body. His cattle and effects were then seized and duly divided between the guilty parties, a forged bill of sale having previously been made out, transferring them to Edwards.

For a time all was quiet, and the affair adroitly managed seemed finally disposed of, when the friends of the murdered man in California, not hearing of him, began to get uneasy, and at length instituted inquiries as to the cause and manner of his disappearance. The body was found, the cattle traced up, and the whole affair brought to light. "Lucky Bill" was arrested by a party of citizens, his accomplice having already made his escape. The people hearing of the bloody deed became generally aroused; a Vigilance Committee was formed, officers chosen, and a temporary court instituted for the trial of the offender. After a patient and impartial hearing of Thorrington's case, he was convicted of murder and sentenced to be hung. Meantime there was a strong desire on the part of certain citizens to secure Edwards, who, though no more guilty than his associate in this particular case, was known to be a bad and dangerous man. It was believed that Thorrington, as well as his son, a lad some sixteen years old, knew where he was concealed. They therefore worked upon the hopes and fears of the latter, hinting there might be a chance of his father being spared could Edwards be taken. The boy agreed to divulge his place of concealment on condition that his father should be saved. But knowing Edwards to be a powerful man, well-armed, and that if attacked he would make a desperate resistance, it was not deemed sufficient that the lad should point out his hiding-place, but he was also required to decoy him into the valley where he could be more easily overcome. Under the strong instinct of parental love, even this was consented to, though every one knew, and none better than the boy himself, that it was a most delicate and dangerous undertaking. Accordingly at night he proceeded alone to a secluded spot in the mountains west of Genoa, and there had an interview with Edwards, telling him that his father, whose arrest he concealed, desired to see him at a certain place, that they might concert measures for their safety.

Edwards seems to have had an idea from the first that this was a device for ensnaring him, and refused to listen to the boy's story; but his suspicions being partially allayed by the lad's persistence and earnestness, he finally consented to go, telling him that if he found himself betrayed, he would shoot him the first thing he did. With this understanding he left his covert, and the two proceeded to a lonely ranch owned by Thorrington, near the forks of Carson River. Here, concealed in the house, a party of men lay in wait for him. A little after midnight Edwards reached the place, and advanced cautiously up the lane, his double-barreled gun leveled before him, and his other arms in readiness; on reaching the door, the place no doubt being familiar to him, he paused and listened, then carefully pushed it open and entered. The moment he passed the threshold, a powerful man standing behind the door with an uplifted club felled him to the floor, when others seized and secured him. Being taken before the same body that had tried his accomplice, he also had a hearing, and was, in like manner, condemned to be hung.

The carrying out of these sentences caused a great commotion throughout the country, there being considerable diversity of public sentiment on the subject. A majority were of opinion the culprits should both be summarily executed; some had misgivings about hanging Thorrington after the implied promise given his son that his life should be spared; while a few thought the whole matter should be handed over to the courts to be disposed of according to law. But the mass of the people knowing the courts to be but a delusion and a snare, and believing that their own safety and good name, as well as the demands of justice, required these men should expiate their crimes upon the gallows, preparations were made for carrying out their will in an effectual and becoming manner. The place selected for the execution was a beautiful bottom on the river, near the confines of Eagle and Carson valleys, known as Clear Creek Ranch. Here, in presence of a majority of the inhabitants, beneath the blue skies of Utah, these unfortunates met their doom with a coolness and self-possession worthy better men and a less ignoble fate.

From the divided sentiment on this issue two factions sprang up, the one known as the "Vigilance," and the other as the "Anti-Vigilance," or "Law and Order Party;" a condition of things that kept the community in a constant ferment, leading to much controversy and personal strife. But with all their stern dealings with malefactors, and struggles for reform, the people being virtually without a government, enjoyed neither legal protection or political repose; hence, they began to agitate the subject of a separation from Utah, and the erection of a new Territory out of its western half. James M. Crane, who had taken up his residence in Carson Valley, in eighteen hundred and fifty-seven, was that year elected a delegate to proceed to Washington, and urge upon Congress favorable action in the premises. Being thoroughly acquainted with the situation and wants of the people, as well as conversant with the resources of the country, he was admirably qualified to present their case intelligently before that body, and to effectually urge a compliance with the popular desire. But the politicians of that day were too much absorbed with personal schemes and partisan measures to pay any attention to the wants of a distant and isolated community, or to make any provision for their relief; hence, Judge Crane, after the most earnest and indefatigable efforts, returned from Washington, without having been able to accomplish the object of his mission.

Upon his return, the people despairing of aid from the General Government, commenced to seriously contemplate the question of dissolving their political connection with Utah, and creating a provisional government, after the manner of Oregon, in eighteen hundred and forty-three, and in the hope that it would subsequently be approved by the Federal Congress. This project having been much discussed during the spring of eighteen hundred and fifty-nine, a mass meeting was held in Carson City, June sixth, whereat it was resolved to call a Convention of Delegates, chosen from all parts of Western Utah, to assemble at Genoa on the eighteenth of July, to take into consideration the condition of public affairs, and adopt some mode of relief. This call not being very explicit as to the objects of the Convention, and the extent of their powers, there was a wide diversity of opinion on these points when the members came together. A majority took the view that they had been called together for the purpose of drafting a declaration, embodying their reasons for withdrawing from any longer connection with the Government of Utah, and framing a Constitution to be submitted to their constituents for their consideration. A minority, though composed of nearly two thirds of the members, thought this no part of their present business, but that they had simply been elected to issue a call for a Constitutional Convention, and adopt regulations for its being properly conducted, the members thereof to be subsequently chosen by the people; and for the further purpose of canvassing in Committee of the Whole, the returns for Delegate to Congress, an election for filling that position having recently been held.

The majority, however, proceeded to carry out the programme of the Convention, according to their own views, by the drafting of a Declaration and Constitution to be submitted to the people thereafter. The Constitution is very similar to that of California, being the counterpart of that instrument in all its important features. The Declaration, which sets forth in a succinct manner the grievances impelling to a separation, is as follows:

DECLARATION.

WHEREAS, We the citizens of the proposed Territory of Nevada, considering that we have suffered from a series of internal and external evils of so grave a nature as to render forbearance a virtue no longer; and believing that the time has now arrived for us to take some permanent action upon our future well-being as a people; and believing further, that a plain statement of the causes which have impelled us to pursue this course will convince a candid and unprejudiced public, we would therefore state:—

That a long train of abuses and usurpations on the part of the Mormons of Eastern Utah, towards the people of Western Utah, evinces a desire on their part to reduce us under an absolute spiritual despotism.

Such has been our patient sufferings, and such is now the necessity for dissolving all political relations which may have connected us together, and we deem it not only our right, but also our duty, to disown such a Government, and such a people, and to form new guards for our future security.

We would charge upon the Mormons a gross violation of the organic act creating the Territory of Utah.

They have declared themselves hostile to the constitutional government and institutions of our country;

They have declared war against the Government of the United States;

They have refused to submit to its laws; while they have, whenever it suited them, claimed protection under these laws;

They have denied to the Judges of the United States a right to try in their courts the violators of the law, when such violators were Mormons;

They have so managed, by their legislation, as to defeat justice, protect criminals, and render the laws and the authority of the United States in Utah Territory void, and of no effect;

They have conferred powers on their Territorial Marshals so extensive as to render void the authority of the Marshals of the United States in all cases;

They have conferred upon Probate Judges the sole right to select juries in civil and criminal cases, in violation of all law and all precedent; they have also given to said Judges and Justices of the Peace absolute jurisdiction in all civil and criminal cases;

They have made all laws existing under the people of this Territory, and in defiance of the laws of the United States;

They have, by an act of the Legislature, declared all unmarried men ineligible as jurymen, unless they have resided in the Territory two years;

They have imbrued their hands in the blood of our citizens while they were peaceably pursuing their way across the continent, and have deprived them of their property without due course of law;

They have poisoned the minds of the Indians against us, and forced us frequently to open war with them.

We have petitioned them to redress and to protect us in our right. But our appeals have ever been treated with disdain and neglect. To continue the connection with Utah longer we fear would involve us in treason and rebellion to our country.

We further consider that the dangerous difficulty of transit, and expense of communication with the seat of the Territorial Government of Eastern Utah, of themselves valid reasons to induce us to form a separate territorial organization.

We have applied for assistance to California, but she has declined to aid and protect us, because we were without the jurisdiction of the State.

We have for the last two years invoked Congress to erect for us a Territorial Government, and that body has been deaf to our appeals.

Therefore, believing in the rectitude of our intentions, and believing the time has arrived, we make known and declare our entire and unconditional separation from Eastern Utah.

To provide for and secure our future protection, we pledge to each other our sacred obligations, to erect for ourselves a Territorial Government founded upon the republican principles of the Constitution of the United States; and that we will maintain and defend it to the best of our ability. And we look to the support and protection of the Federal Government, and our fellow-citizens in every part of the Union.

The officers and delegates to the Convention, to the number of forty-seven, signed the Constitution, some of the members refusing to sign, and others doing so under protest. The protest, which was placed on record, signed by twenty-two of the members, set forth that the framing of a Constitution was an unwarrantable assumption of power, and that the spirit of the call under which the Convention assembled had thereby been violated. On the seventh day of September, this Constitution, having been submitted to the people at a special election, was adopted by a large majority of the votes cast. The vote, however, was a light one, many being dissatisfied with the action of the Convention, and not going to the polls at all, while others looked upon the entire movement as inexpedient and unlawful. Besides, by the time an election came off, the newly discovered silver mines, looming into importance, had attracted a fresh population over the mountains, who, not sympathizing with these radical proceedings, failed to take part in them. There was, moreover, one feature of the new Constitution which, had Congress ever been disposed to regard it with favor, would have rendered it a practical nullity. In defining the boundaries of the new Territory, which had been named Nevada, its founders had adopted the following limits:

"Commencing at a point on the Sierra Nevada Mountains, where the forty-second degree of north latitude touches the summit of said mountains; thence southerly with said summit to the thirty-fifth degree of north latitude; thence east on said parallel to the Colorado River; thence up said river to its junction with the Rio Virgin; thence up said Rio Virgin to its junction with Muddy River; thence due north to the Oregon line; thence west, to the place of beginning."

From this it will be seen they were pleased to take in not only a much larger portion of Utah than is included in the present Territory of Nevada, but also about one tenth part of the State of California, and a large portion of New Mexico; an arrangement that never could have secured the approval of Congress, or the consent of California.

Prior to adjourning, the Constitutional Convention proceeded to canvass the votes cast for Delegate to Congress, an election by the people having just been concluded. There were but two candidates in the field, James M. Crane, and Frederick Dodge, United States Indian Agent. It was found that four hundred and thirty-nine votes had been cast for the former, and three hundred and seventy-eight for the latter; whereupon Crane was declared duly elected. Much dissatisfaction was felt by the friends of Dodge at this result, they believing that the large vote—one hundred and nineteen—cast for his competitor by the incoming immigration, at the Sink of the Humboldt, was illegal. The supporters of Crane met this objection by asserting that the same thing had been practiced by his opponents in divers precincts, and that no great injustice had probably been done, the frauds of one party being fairly met by those of the other. And so the matter rested, the certificate of election being, meantime, conferred upon Crane. But little did these official honors, so eagerly sought and so hardly contested for, avail the recipient. On the night of the 26th of September, when on the point of departing for Washington, he was suddenly stricken down by the hand of death, while passing the evening with a party of friends, at Gold Hill.

The death of Judge Crane was a serious loss to the new Territory. Not so much in a political, perhaps, as in a material point of view. Having spent several years on the "Eastern Slope," traveling much, and closely observing everything he saw, he was better posted in regard to the resources and capacities of that region—its condition, wants and prospects—than any other man. Then, too, he had the education, the enthusiasm, and the energy of purpose, to turn all these observations and acquirements to a practical account, wherefore he was endowed with both the disposition and the ability to be of incalculable service to a new and opening country.

This gentleman, having been one of the pioneers, and among the earliest to examine into and write about the country now constituting the Territory of Nevada, and the first Delegate ever sent to represent the inhabitants in Congress, deserves more than a mere passing notice in our sketch, brief as the latter must necessarily be.

Judge **CRANE**, who was a native of Virginia, came to California in eighteen hundred and fifty, and was about forty years of age at the time of his death. He was a printer by trade, and, as is common with that craft, a man of large and varied information. He was conversant, not only with the current politics and questions of the day, but also with general literature, and the political history of the country. In short, he was a student and lover of books, and had found time during the pursuits of business to train his mind to careful thinking, and enrich it with learning. On his arrival in California he settled in San Francisco, and soon after started the first Whig paper on the Pacific Coast—*The California Courier*—he being an old line Whig of the conservative Henry Clay school. This able and popular paper owed much of its success to his pen, but the party upon which it was mainly dependent for support, having at length been dissolved, this most excellent journal perished with it; after which Judge Crane, as did many of his political *confreres*, kept aloof from the partisan organizations of the day, acting independently, or lending their support to such measures alone as met their approval. After the discontinuance of the *Courier*, he wrote much for various papers, either as editor or contributor, and in eighteen hundred and fifty-five commenced the work of compiling a series of lectures on the early discoveries and explorations on the Pacific coast; a work of great research, which led him into a thorough and careful examination of all the old Spanish books and records connected with the subject. These lectures were delivered in California, and afterwards in the principal towns of the East, everywhere attracting much attention and favorable comment. Having collected a large amount of matter, and his mind being deeply engaged in this branch of inquiry, he determined to publish a book upon the same subject. Accordingly, he traveled much over California, and was finally drawn over the Sierra Nevada in the prosecution of his enterprise, his friend, Major Ormsby—having casually met him at Marysville, and being himself a resident of the "Eastern Slope," and a great believer in its destiny,—persuaded him to accompany him to his home on the other side.

Here a field opened exactly suited to the purposes and enthusiastic soul of Crane. Unexplored and unknown, the vast deserts traversed by numerous chains of mountains, and inhabited by savage races, stretched out on every hand, inviting the daring and hardy adventurer to penetrate their depths and reveal their hidden secrets. Well he knew this was a land of traditionary wealth, into which the early Spaniard had pushed his way centuries ago, and about which many a legend of marvelous riches had been told. Here, far across the burning sands, were the ruins of famous cities—Balbecs and Palmyras in the desert—while mountains of gold, guarded by powerful tribes, shone in the distance. Such were the tales floating through tradition and chronicled in history, concerning the Great Basin; certainly sufficiently wild and exciting to arrest the attention of one less dreamy and immaginative than Crane, and awaken within him a strong desire to explore its strange solitudes.

Upon his arrival on this side the mountains, Judge Crane at once set out to examine the country, visiting various localities, collecting information, and acquainting himself with the views and wants of the people. It soon became apparent that the prevailing social and political disorder resulting from a want of laws, and a suitable form of government, was ruining everything, and defeating the progress of the country. As the creation of a new Territory, and a total separation from the Mormons, had now become an obvious political necessity, it was resolved, on the part of the leading inhabitants, that a suitable person should be sent to Washington, to represent the desires of the people, and true condition of affairs to Congress, and urge upon that body the passage of an act creating the western portion of Utah into a separate Territory. Judge Crane was unanimously chosen to fill this honorable and responsible position, and at once set out for the National Capital, where he exerted himself to the utmost to carry the measure. With the Kansas question, and the Mormon war on their hands, Congress had little time or inclination to listen to propositions for creating more Territories—those already formed being a source of so much vexation and trouble; hence, although Judge Crane, by his persistence, and the favorable light in which he placed the whole subject before Congress, won many of the members over to his views, and prepared the way for the subsequent success of this measure, he did not at that time carry his point. Returning to his constituents he was again chosen delegate, the country having, in the meantime, received a mighty impetus by the discovery of the silver mines, which fired him with a new ambition for its independent organization, when, as has been related, he was suddenly cut off, in the prime of life, and in the midst of his useful and arduous labors.

Late in the fall of eighteen hundred and fifty-nine, John J. Musser was elected to fill the vacancy occasioned by the death of Judge Crane, and shortly after went on to Washington, where he remained nearly a year, without accomplishing or even advancing the object of his mission. On his return from Congress, the people, now largely composed of new-comers, despairing of any relief in that quarter, concluded to re-organize the County of Carson, and electing officers, to set the machinery of a local government once more in motion, believing that even Mormon laws and authority were better than none—the Provisional Government brought into existence by the adoption of the Constitution framed in June, eighteen hundred and fifty-nine, having in the meantime been abandoned.

This abandonment of the infant government did not take place, however, until an election for Governor and Members of the Legislature had been gone through with, and the officers chosen thereat had first met and essayed a performance of their functions. On the fifteenth day of December, eighteen hundred and fifty-nine, they convened at Genoa, the then capital, and having organized, with no little *eclat*, and received the first annual message of Governor Roop, they proceeded to pass a variety of resolutions, appointed a committee to draft a memorial to Congress, urging a speedy recognition of the new

Territory, and then adjourned. This, their first adjournment, however, proved to be final; Governor Roop having, on the day of their meeting, sent a message to the Legislature, wherein having first set forth the causes that justified the action they had taken in establishing a separate government and adopting a Constitution, he recounted the events that had since transpired, such as the discovery of the new mines and consequent influx of a large and unexpected population—the arrival of Judge Cradlebaugh, and the small number of the Legislators that had seen fit to attend—all creating a set of circumstances so unlike those by which they were originally surrounded, as to render it inexpedient and impolitic to proceed further with their labors at that time, and pronouncing the Legislature adjourned until the first Monday in January. Amidst the excitement attendant on mineral discoveries, and the stirring incidents connected with the Indian war that soon after followed, but little further was ever heard of this Legislature or new Territory of Nevada, which have been thus noticed, more to advise the reader of their existence and mode of disappearance, than because of their intrinsic importance.

✓ With the finding of the silver mines in the summer of eighteen hundred and fifty-nine, additional hope was imparted to the inhabitants, and new life infused into every branch of business in Western Utah. With the population and capital these would attract, it became evident the country must soon assume an importance that would insure such action on the part of the General Government as would result in speedy and permanent relief. All classes, therefore, became patient, and further effort for a separate Territorial organization was, for the time being, relinquished—some talk was kept up of an incorporation with California, a measure that had before been agitated, but receiving little encouragement in any quarter, had never much promise of success. With the opening of the mines money came freely into the country, expanding trade, setting on foot extensive improvements, and everywhere starting up new industrial pursuits, and every interest and calling seemed on the flood-tide to prosperity, when all received a sudden check in one of those unaccountable panics that sometimes overtake an entire community, misled by the counsels of the inconsiderate, and bewildered by their own groundless fears.

In the early part of May an Indian massacre was perpetrated at Williams' Station, sixty miles below Genoa, wherein four whites lost their lives. The deed, though no doubt provoked by the grossest outrages previously committed at that place upon the Indians, called for prompt and severe punishment, since it would not do to allow the savages to redress their wrongs in this way, and several of those slain were innocent parties. It therefore became necessary to ascertain what particular individuals or tribe had committed the act, and call them to account. It was proposed by the more prudent and humane that a number of old settlers, well acquainted with the Indians, and who had volunteered for the service, should go and have an interview with their chiefs, and learn whether the killing was done with their knowledge, and if not, to demand the surrender of the guilty parties. This proposition, however, was overruled by the multitude, and an indiscriminate war set on foot against the Indians. For three months hostilities or such a state of terror prevailed, as to prevent all successful prospecting of the mines, as well as to seriously interfere with many other kinds of business. Thus the best season for operations having passed by, an entire year was lost just as *Washoe*, the beautiful and appropriate name given to the country, had entered upon a brilliant and prosperous career. With these Indian disturbances came general derangement of business and great depression of the mining interest, which, being followed by a severe winter, the spring of eighteen hundred and sixty-one found Washoe in a condition every way deplorable, and almost causing its friends to despair of its future. But with good weather and quiet these evils soon vanished; business revived, confidence was restored, and general prosperity ensued.

In the spring of eighteen hundred and sixty Judge Cradlebaugh, one of the United States District Judges for Utah, arrived in Washoe, having been assigned to this District. He soon after opened his Court, appointing such officers as fell within his jurisdiction, but as every thing was in confusion, and all matters had to be adjudicated according to the statutes of Utah, very little civil business was done. In August the people of Carson County, which then embraced all the inhabited portions of Western Utah, having been practically without any government, determined to hold an election and fill the various county and town offices heretofore vacant. This was accordingly done, but it did not result satisfactorily, as the officials were obliged to be governed by, and to carry out, the odious Mormon law, which all regarded with dislike, and when coming in conflict with their interest treated with contempt. Wherefore, the reorganization of the county, as it was termed, was generally considered a failure, and great was the rejoicing amongst all classes when it was known that Congress had passed an act creating the Territory of Nevada out of Western Utah, and providing for the inhabitants a suitable government. In anticipation of a less objectionable class of public functionaries, and a better code of laws, nearly all proceedings in the higher Court were suspended, and as little judicial business transacted elsewhere as possible.

In July, eighteen hundred and sixty-one, Governor Nye and most of the Federal appointees arrived in Nevada, and entered upon their official duties, and the people of this neglected and distracted Territory began for the first time to enjoy the blessings of personal security and political repose. A census of the Territory having been taken in accordance with the requirements of the Organic Act, an election for choosing members of the Legislature and a Delegate to Congress, was ordered, by proclamation of the Governor, to come off on the thirty-first day of August. At this election Judge Cradlebaugh was chosen Congressional Delegate, and a full complement of Legislators selected. Tuesday, October first, was the day fixed upon by the Governor for the meeting of the Legislature, at which time, having convened, they proceeded during the session of sixty days to which their sitting was limited, to enact a full and very acceptable code of laws, besides passing several acts incorporating parties engaged in prosecuting a variety of useful improvements.

All the offices in the Territory, except those filled by Federal appointment, becoming vacant on the adjournment of the Legislature, the same were filled by Governor Nye, to hold until those chosen at the election to come off in February should qualify. The Legislature having created the usual number of county and town offices, an election was appointed to be held throughout the Territory on the fourteenth day of January, eighteen hundred and sixty-two, for filling the same, which was accordingly done—a list of the officers chosen thereat being given elsewhere in this work. On the 10th day of February, these officials having qualified, were duly installed, and thus was brought into action, for the first time, in this rent and abused country, a system of government perfect in all its parts and appliances. Oppressed with anarchy, and treated with contempt, long denied the protection of law, and virtually out of the Union, the inhabitants, now that they were to be recognized as Christians, and treated as American citizens, hailed the new order of things with unspeakable satisfaction, since in it they saw a period to the reign of danger and misrule which had so long kept them in a state of terror and unrest.

With a stable government and a good code of laws, with an experienced, able, and honest Executive, delivered from anarchy, and out of debt, possessed of cheap lands and rich mines, if they fail to advance rapidly on the road to wealth, and finally to become rich and prosperous, it will be because they are unequal to the high destiny within their reach, and unworthy the opportunities with which they are surrounded; and, however they may meet with temporary embarrassments and transient reverses, it is not too much to believe that they will turn those manifold advantages to account, and secure for themselves and their children the successful, honorable, and happy future, that so obviously awaits them.

ORGANIC ACT.

An Act to Organize the Territory of Nevada.

[Approved March 2, 1861.]

Be it enacted, by the Senate and House of Representatives of the United States of America in Congress assembled, That all that part of the territory of the United States, included within the following limits, to wit:—Beginning at the point of intersection of the forty-second degree of north latitude with the thirty-ninth degree of longitude west from Washington; thence, running south on the line of said thirty-ninth degree of west longitude, until it intersects the northern boundary line of the territory of New Mexico; thence due west, to the dividing ridge separating the waters of Carson Valley from those that flow into the Pacific; thence on said dividing ridge northwardly to the forty-first degree of north latitude; thence due north to the southern boundary line of the state of Oregon; thence due east to the place of beginning, be, and the same is hereby, erected into a temporary government, by the name of the territory of Nevada; *provided*, that so much of the territory within the present limits of the state of California, shall not be included within this territory until the state of California shall assent to the same, by an act irrevocable without the consent of the United States; *provided*, further, that nothing in this act contained shall be construed to impair the rights of person or property now pertaining to the Indians in said territory, so long as such rights shall remain unextinguished by treaty between the United States and such Indians, or to include any territory which, by treaty with any Indian tribe, is not, without the consent of said tribe, to be included within the territorial limits, or jurisdiction of any state or territory; but all such territory shall be excepted out of the boundaries, and constitute no part of the territory of Nevada, until said tribe shall signify their assent to the President of the United States, to be included within the said territory, or to affect the authority of the government of the United States to make any regulations respecting such Indians, their lands, property, or other rights, by treaty, law, or otherwise, which it would have been competent for the government to make if this act had never passed; *provided*, further, that nothing in this act contained shall be construed to inhibit the government of the United States from dividing said territory into two or more territories, in such manner and at such times as congress shall deem convenient and proper, or from attaching any portion thereof to any other territory or state.

SEC. 2. *And be it further enacted*, that the executive power and authority in and over said territory of Nevada, shall be vested in a governor, who shall hold his office for four years, and until his successor shall be appointed and qualified, unless sooner removed by the president of the United States. The governor shall reside within said territory, shall be commander-in-chief of the militia thereof, shall perform the duties and receive the emoluments of superintendent of Indian affairs, and shall approve all laws passed by the legislative assembly before they shall take effect; he may grant pardons for offenses against the laws of said territory, and reprieves for offenses against the laws of the United States, until the decision of the president can be made known thereon; he shall commission all officers who shall be appointed to office under the laws of said territory, and shall take care that the laws be faithfully executed.

SEC. 3. *And be it further enacted*, that there shall be a secretary of said territory, who shall reside therein, and hold his office for four years, unless sooner removed by the president of the United States; he shall record and preserve all the laws and proceedings of the legislative assembly hereinafter constituted, and all the acts and proceedings of the governor in his executive department; he shall transmit one copy of the laws and one copy of the executive proceedings, on or before the first day of December in each year, to the President of the United States, and at the same time two copies of the laws to the speaker of the house of representatives and the president of the senate, for the use of congress; and in case of the death, removal, or resignation, or other necessary absence of the governor from the territory, the secretary shall have, and he is hereby authorized and required, to execute and perform all the powers and duties of the governor, during such vacancy, or necessary absence, or until another governor shall be duly appointed to fill such vacancy.

SEC. 4. *And be it further enacted*, that the legislative power and authority of said territory shall be vested in the governor, and a legislative assembly. The legislative assembly shall consist of a council and house of representatives. The council shall consist of nine members, which may be increased to thirteen, having the qualifications of voters as hereinafter prescribed, whose term of service shall continue two years. The house of representatives shall consist of thirteen members, which may be increased to twenty-six, possessing the same qualifications as prescribed for members of the council, and whose term of service shall continue one year. An apportionment shall be made, as nearly equal as practicable, among the several counties or districts, for the election of the council and of the house of representatives, giving to each section of the territory representation in the ratio of its population (Indians excepted), as nearly as may be; and the members of the council and of the house of representatives shall reside in, and be inhabitants of the district for which they may be elected, respectively. Previous to the first election, the governor shall cause a census or enumeration of the inhabitants of the several counties and districts of the territory to be taken; and the first election shall be held at such time and places, and be conducted in such manner, as the governor shall appoint and direct; and he shall, at the same time, declare the number of the members of the council and house of representatives to which each of the counties or districts shall be entitled under this act. The number of persons authorized to be elected having the highest number of votes in each of said council districts for members of the council, shall be declared by the governor to be duly elected to the council; and the person or persons authorized to be elected having the greatest number of votes for the house of representatives, equal to the number to which each county or district shall be entitled, shall be declared by the governor to be elected members of the house of representatives; *provided*, that in case of a tie between two or more persons voted for, the governor shall order a new election, to supply the vacancy made by such tie. And the persons thus elected to the legislative assembly, shall meet at such place and on such day as the governor shall appoint; but thereafter, the time, place, and manner of holding and conducting all elections by the people, and the apportioning the representations, in the several counties or districts, to the council and house of representatives, according to the population, shall be prescribed by law, as well as the day of the commencement of the regular sessions of the legislative assembly; *provided*, that no one session shall exceed the term of forty days, except the first, which may be extended to sixty days, but no longer.

SEC. 5. *And be it further enacted*, That every free white male inhabitant of the United States above the age of twenty-one years, who shall have been a resident of said territory at the time of the passage of this act, shall be entitled to vote at the first election, and shall be eligible to any office within the said territory; but the qualifications of voters, and of holding office at all subsequent elections, shall be such as shall be prescribed by the legislative assembly; *provided*, that the right of suffrage and of holding office shall be exercised only by citizens of the United States, and those who shall have declared on oath their intention to become such, and shall have taken an oath to support the constitution of the United States.

SEC. 6. *And be it further enacted*, That the legislative power of the territory shall extend to all rightful subjects of legislation consistent with the constitution of the United States, and the provisions of this act; but no law shall be passed interfering with the primary disposal of the soil; no tax shall be imposed upon the property of the United States; nor shall the lands or other property of non-residents be taxed higher than the lands or other property of residents; nor shall any law be passed impairing the rights of private property; nor shall any discrimination be made in taxing different kinds of property; but all property subject to taxation shall be in proportion to the value of the property taxed.

SEC. 7. *And be it further enacted*, That all township, district, and county officers, not herein otherwise provided for, shall be appointed, or elected, as the case may be, in such manner as shall be provided by the governor and legislative assembly of the territory. The governor shall nominate and, by and with the advice and consent of the legislative council, appoint all officers not herein otherwise provided for; and, in the first instance, the governor alone may appoint all said officers, who shall hold their offices until the end of the first session of the legislative assembly, and shall lay off the necessary districts for members of the council and house of representatives, and all other officers.

SEC. 8. *And be it further enacted,* That no member of the legislative assembly shall hold or be appointed to any office which shall have been created, or the salary or emoluments of which shall have been increased while he was a member, during the term for which he was elected, and for one year after the expiration of such term; and no person holding a commission or appointment under the United States, except postmasters, shall be a member of the legislative assembly, or shall hold any office under the government of said territory.

SEC. 9. *And be it further enacted,* That the judicial power of said territory shall be vested in a supreme court, district courts, probate courts, and in justices of the peace. The supreme court shall consist of a chief justice and two associate justices, any two of whom shall constitute a quorum, and who shall hold a term at the seat of government of said territory annually, and they shall hold their offices during the period of four years. The said territory shall be divided into three judicial districts, and a district court shall be held in each of said districts by one of the justices of the supreme court, at such time and place as may be prescribed by law; and the said judges shall, after their appointments, respectively, reside in the districts which shall be assigned them. The jurisdiction of the several courts herein provided for, both appellate and original, and that of the probate courts and of the justices of the peace, shall be as limited by law; *provided,* that justices of the peace shall not have jurisdiction of any matter in controversy when the title of boundaries of land may be in dispute, or where the debt or sum claimed shall exceed one hundred dollars; and the said supreme and district courts, respectively, shall possess chancery as well as common law jurisdiction; and authority for redress of all wrongs committed against the constitution or laws of the United States, or of the territory, affecting persons or property. Each district court, or the judge thereof, shall appoint its clerk, who shall also be the register in chancery, and shall keep his office at the place where the court may be held. Writs of error, bills of exception, and appeals, shall be allowed in all cases from the final decisions of said district courts to the supreme court, under such regulations as may be prescribed by law; but in no case removed to the supreme court shall trial by jury be allowed in said court. The supreme court, or the justices thereof, shall appoint its own clerk, and every clerk shall hold his office at the pleasure of the court for which he shall have been appointed. Writs of error and appeals from the final decisions of said supreme court, shall be allowed, and may be taken to the supreme court of the United States, in the same manner and under the same regulations as from the circuit courts of the United States, where the value of the property, or the amount in controversy, to be ascertained by the oath or affirmation of either party, or other competent witness, shall exceed one thousand dollars; and each of the said district courts shall have and exercise the same jurisdiction in all cases arising under the constitution and laws of the United States, as is vested in the circuit and district courts of the United States; and the said supreme and district courts of the said territory, and the respective judges thereof, shall and may grant writs of *habeas corpus* in all cases in which the same are grantable by the judges of the United States in the District of Columbia; and the first six days of every term of said courts, or so much thereof as shall be necessary, shall be appropriated to the trial of causes arising under the said constitution and laws; and writs of error and appeals in all such cases shall be made to the supreme court of said territory, the same as in other cases. The said clerk shall receive, in all such cases, the same fees which the clerks of the district courts of Utah Territory now receive for similar services.

SEC. 10. *And be it further enacted*, That there shall be appointed an attorney for said territory, who shall continue in office for four years, unless sooner removed by the president, and who shall receive the same fees and salary as the attorney of the United States for the present territory of Utah. There shall also be a marshal for the territory appointed, who shall hold his office for four years, unless sooner removed by the president, and who shall execute all processes issuing from the said courts when exercising their jurisdiction as circuit and district courts of the United States; he shall perform the duties, be subject to the same regulations and penalties, and be entitled to the same fees, as the marshal of the district court of the United States for the present territory of Utah, and shall, in addition, be paid two hundred dollars annually as a compensation for extra services.

SEC. 11. *And be it further enacted*, That the governor, secretary, chief justice, and associate justices, attorney, and marshal, shall be nominated, and, by and with the advice and consent of the senate, appointed by the president of the United States. The governor and secretary, to be appointed as aforesaid, shall, before they act as such, respectively take an oath or affirmation before the district judge, or some justice of the peace in the limits of said territory, duly authorized to administer oaths and affirmations by the laws now in force therein, or before the chief justice, or some associate justice of the supreme court of the United States, to support the constitution of the United States, and faithfully to discharge the duties of their respective offices; which said oaths, when so taken, shall be certified by the person by whom the same shall have been taken, and such certificates shall be received and recorded by the secretary among the executive proceedings; and the chief justice and associate justices, and all other civil officers in said territory, before they act as such, shall take a like oath or affirmation before the said governor or secretary, or some judge or justice of the peace of the territory, who may be duly commissioned and qualified, which said oath or affirmation shall be certified and transmitted by the person taking the same to the secretary, to be by him recorded as aforesaid; and afterwards, the like oath or affirmation shall be taken, certified, and recorded in such manner and form as may be prescribed by law. The governor shall receive an annual salary of fifteen hundred dollars as governor, and one thousand dollars as superintendent of Indian affairs; the chief justice and associate justices shall each receive an annual salary of eighteen hundred dollars; the secretary shall receive an annual salary of eighteen hundred dollars. The said salaries shall be paid quarter-yearly at the treasury of the United States. The members of the legislative assembly shall be entitled to receive three dollars each per day during their attendance at the session thereof, and three dollars for every twenty miles' travel in going to and returning from the said session, estimated according to the nearest usually traveled route. There shall be appropriated annually the sum of one thousand dollars, to be expended by the governor to defray the contingent expenses of the territory. There shall also be appropriated annually a sufficient sum, to be expended by the secretary of the territory, and upon an estimate to be made by the secretary of the treasury of the United States, to defray the expenses of the legislative assembly, the printing of the laws, and other incidental expenses; and the secretary of the territory shall annually account to the secretary of the treasury of the United States for the manner in which the aforesaid sum shall have been expended.

SEC. 12. *And be it further enacted*, That the legislative assembly of the territory of Nevada shall hold its first session at such time and place in said territory as the governor thereof shall appoint and direct; and at said first session, or as soon thereafter as they shall deem expedient, the governor and legislative assembly shall proceed to locate and establish the seat of government for said territory at such place as they may deem eligible; which place, however, shall thereafter be subject to be changed by the said governor and legislative assembly.

SEC. 13. *And be it further enacted*, That a delegate to the house of representatives of the United States, to serve during each congress of the United States, may be elected by the voters qualified to elect members of the legislative assembly, who shall be entitled to the same rights and privileges as are exercised and enjoyed by the delegates from the several other territories of the United States to the said house of representatives. The first election shall be held at such time and places, and be conducted in such manner, as the governor shall appoint and direct; and at all subsequent elections, the times, places, and manner of holding elections, shall be prescribed by law. The person having the greatest number of votes shall be declared by the governor to be duly elected, and a certificate thereof shall be given accordingly.

SEC. 14. *And be it further enacted*, That when the land in said territory shall be surveyed, under the direction of the government of the United States, preparatory to bringing the same into market, sections numbered sixteen and thirty-six in each township in said territory shall be, and the same is hereby, reserved for the purpose of being applied to schools in the states hereafter to be erected out of the same.

SEC. 15. *And be it further enacted*, That temporarily, and until otherwise provided by law, the governor of said territory may define the judicial districts of said territory, and assign the judges who may be appointed for said territory to the several districts, and also appoint the times and places for holding courts in the several counties or subdivisions in each of said judicial districts, by proclamation to be issued by him; but the legislative assembly, at their first or any subsequent session, may organize, alter, or modify such judicial districts, and assign the judges, and alter the times and places of holding the courts, as to them shall seem proper and convenient.

SEC. 16. *And be it further enacted*, That the constitution and all laws of the United States which are not locally inapplicable, shall have the same force and effect within the said territory of Nevada as elsewhere within the United States.

SEC. 17. *And be it further enacted*, That the president of the United States, by and with the advice and consent of the senate, shall be, and he is hereby, authorized to appoint a surveyor-general for Nevada, who shall locate his office at such place as the secretary of the interior shall from time to time direct, and whose duties, powers, obligations, responsibilities, compensation, and allowances for clerk hire, office rent, fuel, and incidental expenses, shall be the same as those of the surveyor-general of New Mexico, under the direction of the secretary of the interior, and such instructions as he may, from time to time deem it advisable to give him.

COUNTY BOUNDARIES.

AN ACT

To Create Counties, and Establishing the Boundaries thereof.

[Approved November 25, 1861.]

Be it enacted, by the Governor and Legislative Assembly of the Territory of Nevada, as follows:

SECTION 1. There shall be a county, to be known as Esmeralda County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at a point where the thirty-seventh degree of north latitude intersects the one hundred and sixteenth meridian, and running west along said thirty-seventh degree, to the California line; thence, along said line, in a north-westerly direction, to the summit of the divide between the east and west forks of Walker River; thence, along said divide, in a northerly direction, to the head waters of Desert Creek; thence, following down the middle of said creek, to a point where it debouches from the mountain; thence, following the base of the mountain to the west branch of Walker River; thence, across said river, to the base of the mountain; thence, following the base of the mountain in a direct line, as near as may be, to Mason's Ranch; thence, due east, to the one hundred and sixteenth meridian; thence, south along said meridian, to place of beginning.

SEC. 2. There shall be a county, to be known as Douglas County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at Mason's Ranch, on Walker River, and running westerly, in a straight line, to the mouth of Clear Creek;

thence, along the middle of said creek, to its source; thence, due west to the California line; thence, south, and south-easterly along said line, to the western boundary of Esmeralda County; thence, northerly along said boundary, to the place of beginning.

SEC. 3. There shall be a county, to be known as Ormsby County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the north-western corner of Douglas County, and running easterly along the north boundary thereof, to a point where it crosses Eldorado Cañon; thence, down the center of said cañon, to a point thereon due east of Brown and Company's dam, on Carson River; thence, in a westerly direction, crossing Carson River at said dam; thence, to the Half Way House, between Carson and Silver City; thence, north-westerly, to the summit of the mountains east of Washoe Lake; thence, in a westerly course along said summit, to the tops of the Sierras; thence, due west to the California line; thence, south, along said line to the place of beginning.

SEC. 4. There shall be a county, to be known as Washoe County, to include all that part of the Territory within the boundaries described as follows:

Beginning at the north-west corner of Ormsby County, and running easterly along the northern boundary of said county, to the summit of the mountains east of Washoe Lake; thence, in a northerly course, along the summit of said mountains, to the lower end of the Big Meadows, on Truckee River; thence, down said river, to its lower crossing; thence, east along the Immigrant Road, to the summit of the mountains lying east of said river; thence, north, on the main summit of said mountains, to a point from which, running direct west, would intersect the Truckee River at its mouth in Pyramid Lake; thence, due west, to the California line; thence, south, to the place of beginning.

SEC. 5. There shall be a county to be known as Lyon County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the south-east corner of Washoe County; thence, following the north line of Ormsby County in a south-easterly direction, to the Half Way House, between Silver City and Carson City; thence, following the said line of Ormsby County to Douglas County; thence, following the northerly boundary of Douglas County to the one hundred and nineteenth meridian of west longitude; thence, north, five miles; thence, by direct line, north-westerly, to a point on Carson River, one mile below Reed's Station; thence, north, three miles; thence, westerly by a direct line, to the southern boundary of the Gold Hill Mining District, but running so as to include in this county the Devil's Gate Toll House; thence, continuing westerly in the same course, to the eastern boundary of Washoe County; and thence, southerly, along the eastern boundary of said county, to the place of beginning.

SEC. 6. There shall be a county, to be known as Storey County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the north-western corner of Lyon County, and running thence, in an easterly direction, along the northern boundary of Lyon County, to the north-eastern corner thereof; thence, north, in a straight line, to the road leading from the lower crossing of the Truckee to the Sink of the Humboldt; thence, westerly, along said road to the Truckee River; thence, up the middle of said river, to the eastern line of Washoe County; thence, southerly, along said line, to the place of beginning.

SEC. 7. There shall be a county, to be known as Lake County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the north-west corner of Washoe County, and running easterly along the northern boundary of said county to the mouth of Truckee River; thence, due east, to the summit of the first range of mountains east of said river; thence, in a northerly direction, along said range, and the main granite range of mountains, to the Oregon line; thence, west, along said line, to the summit of the Sierra; thence, south, along said summit, to the place of beginning.

SEC. 8. There shall be a county, to be known as Humboldt County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the north-east corner of Storey County; thence, running easterly along the Immigrant Road leading to the Sink of the Humboldt, to the fortieth degree; thence, east, along said line, to the eastern boundary of the Territory; thence, north, along the eastern boundary, to the northern boundary of the Territory; thence, west, along said boundary line, to the north-eastern corner of Lake County; thence, south, along the boundary lines of Lake and Washoe counties, to the point of beginning.

SEC. 9. There shall be a county, to be known as Churchill County, to include all that part of the Territory within the boundaries described, as follows:

Beginning at the north-east corner of Storey County, and running south, along the eastern line of said county, to the northern line of Douglas County; thence, easterly along the said northern line of Douglas County, and the northern line of Esmeralda County, to the one hundred and sixteenth meridian; thence, north, along said meridian, to the fortieth degree of north latitude; thence, west, on the said fortieth degree, to where it strikes the old Immigrant Road leading from the Sink of the Humboldt to the lower crossing of Truckee River; thence, westerly, along said road, to the point of beginning.

COUNTIES, RESIDENTS, ETC.

DOUGLAS COUNTY.

BEGINNING at Mason's Ranch, on Walker River, and running westerly, in a straight line, to the mouth of Clear Creek; thence, along the middle of said creek, to its source; thence, due west to the California line; thence, south, and south-easterly along said line, to the western boundary of Esmeralda County; thence, northerly along said boundary, to the place of beginning. County-seat, GENOA.

This county, it is hardly necessary to state, is named after the late eminent patriot and statesman, Stephen A. Douglas. The census taken in August last, showed the territory of which it is composed to have one thousand and fifty-seven inhabitants, a number that has been increased, by this time, to at least one thousand two hundred. This county contains more good farming and wood land, in proportion to its size, than any other in the Territory. It also contains a great number of quartz leads, and other indications of mineral wealth, the working of which, when they shall come to be developed, will, no doubt, prove highly remunerative. The timber lands are confined to the eastern slope of the mountains, and cover between thirty and forty thousand acres. The agricultural and grazing lands are mostly embraced within the limits of Carson Valley proper, and may be set down at sixty or seventy thousand acres, being about one third the entire area of the valley, the balance being tule, marsh, or barren sage plains. As an evidence of the productive character of the arable and grass lands, it may be stated that, besides sustaining a large amount of stock, and raising a considerable quantity of grain the past season, about four thousand tons of hay were cut upon them, though the grass was lighter than usual. In fact, they produce luxuriant crops of grain, grass, and vegetables when irrigated, some portions not requiring this aid. The facilities for watering it are great, by means of the river, and the numerous streams coming down from the mountains, the latter flowing pure and cold the year round. The finest of vegetables can, with proper culture, be raised in Carson Valley, and although but little attention has been given to the growing of fruit, the hardier kinds would, no doubt, do well with judicious management.

Coursing through the whole length of the valley is Carson River, which, one mile above Genoa, separates into two branches, known as the East and the West Fork. These streams have their sources in the Sierra Nevada, the latter rising in a small lake south of Hope Valley, passing through which, it afterward rushes down Carson Cañon, a foaming torrent, making a descent of one thousand two hundred feet in five miles. The valley is bounded by mountains on all sides except the north. On the south and west is the Sierra Nevada, heavily timbered, lofty, and precipitous; on the east, the Pine Nut Range, having an altitude varying from one to three thousand feet, and destitute of timber, except patches of the piñon, a scrubby and resinous species of pine. Genoa is four thousand three hundred and thirty-seven feet above the sea level, about the mean elevation of the whole valley, above which the Sierra lifts itself to a hight varying from three to five thousand feet—Job's Peak, a bald mass of bleached granite, being nearly six thousand feet high.

The streams falling from the Sierra afford numerous excellent mill-sites, some of which have already been improved, as the balance will be when the country fills up and the mines come to be opened. There are in this county five saw mills, two flour mills, and one quartz mill, now in operation, with a number more either building or projected. They are all driven by water, and of about medium capacity, the saw mills making from six to ten thousand feet of lumber per day. Several toll roads have been laid out and constructed in this county. The principal of these is the Kingsbury Road, leading from Carson to Lake Valley, through the Daggett Pass—a work completed at heavy cost, and alike creditable to the skill and enterprise of the projector, and a convenience to the public. This improvement, commenced in the winter of eighteen hundred and fifty-nine, and prosecuted under great difficulties, was open to travel the following August. It shortens the old route, by way of Carson Cañon, ten miles, besides affording a much easier ascent of the mountain, which is twenty-five hundred feet above Carson Valley, at the point where the road crosses it. From the valley to the summit it is three miles in a straight line, and five and three eighths as the road now runs. By thus increasing the distance, the angle of ascent is reduced to five degrees eight and three fourths feet rise to the one hundred feet. The laying out of this road is pronounced by those skilled in the art one of the finest pieces of engineering in the country, every natural advantage being turned to the best account, and a uniform grade being maintained throughout. It is also ample in its dimensions and substantially built, being sixteen feet wide, and supported by heavy retaining walls of granite. It will cost, with improvements constantly being made, seventy thousand dollars. A toll road has also been built through Carson Cañon, and another through the pass east of Carson Valley leading to the West Walker on the way to Mono County; substantial bridges have been built over the forks of the Carson, where these roads cross respectively. A company, composed of J. C. Russell, C. H. Hobbs, David Smith, and J. L. Pennell, was chartered by the Territorial Legislature at its late session for improving the East Fork of the Carson, for the purpose of floating down logs to Empire City, where a large steam mill has been built for sawing them into lumber. This company design to clear the river of obstructions, and dredge or dam it, and cut side channels where it is too shallow to answer their purpose. If successful, it will enable them to get timber to their mill from the forests on the East Fork, about forty miles above Genoa, at small expense. There are other improvements in this county of a minor character, yet worthy of mention, and which we would be glad to notice, if space would admit. There are two schools, one in Genoa, and the other further up the valley, both in a flourishing condition. A neat

Catholic church was erected in Genoa in the summer of eighteen hundred and sixty, through the exertions of Father Gallagher, and the inhabitants, about the same time, put up a commodious building to serve as a court-house.

Mines and Mining Operations.

A number of mining districts have, at various periods, been created within the limits of what is now Douglas County, good-looking, and, in some instances, very rich quartz having been found in the range of mountains on both sides of Carson Valley, and immense ledges on the East Fork, some thirty-five miles above Genoa. Even so early as the fall of eighteen hundred and fifty-nine, there was quite an excitement about certain ledges situate at the foot of the Pine Nut Range, eighteen miles south-east of that town. These, however, having been examined more closely when the snow left in the spring, were found worthless, and nothing more was heard of them. In June, eighteen hundred and sixty, encouraging signs being found higher up in these mountains, at a point about one mile north of the Mono Road, a district called the Eagle was laid out, and operations commenced which have been continued vigorously up to this time. The following additional Districts were formed in that section of the country about the same period, viz.: the Blue Ridge, Sulphur Spring, and Camp Faulls, but, as little or no work has ever been done in them, they require no particular description, and may, perhaps, be considered as disbanded. In the Eagle District, the principal ledge, or at least that most extensively opened, is the Mammoth, located at the point mentioned. Here, a tunnel has been run five hundred feet in length, a force of thirty hands being at present employed, and the company are in daily expectation of striking the ledge, in which, from assays previously made, they have great confidence. The Peck Tunnel, near by, running for the same ledge, has at length reached it, and pay-rock is being taken out by the proprietors. In the summer of eighteen hundred and sixty-one, a new district, called Silver Mountain, was laid out on the East Fork of the Carson, thirty-five miles above Genoa. A great amount of quartz exists in this neighborhood, and a number of persons visited it and took up claims during the summer. A number of shafts have been sunk, and six or eight tunnels commenced, but sufficient has not yet been done here to determine the actual value of these ledges.

The mines most entitled to notice in this county, however, are those in the Genoa District, adjacent to the town. Running along the foot of the Sierra, in this neighborhood, and maintaining a uniform altitude of about one hundred feet above its base, is a singular ridge, or lip, as it has been termed, which can hardly fail to attract the attention of one passing on the Immigrant Road. Curious to know something of its formation, some miners while inspecting it in August, eighteen hundred and sixty-one, came upon the debris of quartz ledges, which, containing gold, led them to believe there must be mines in the vicinity. Further examination confirming this opinion, the entire base of the mountain was located so far as this rocky projection could be traced, being from Van Sickles' to Jack's Valley, a distance of seven miles. Large claims for tunneling operations were taken up; a code of laws, the most full and perfect of any hitherto framed, was adopted, and extensive works at once commenced. Commencing on the south, the following is a list of the companies that have opened their claims, with a statement of the prospects obtained, and the work done up to this time:—St. Ann's—tunnel in about seventy-five feet; St. Mary's—tunnel in nearly three hundred feet; Le Roy—tunnel in five hundred feet—not expected to strike the ledge under nine hundred feet, work being done for interests in the ground; Lytton—tunnel in one hundred feet; and Rio Vista—tunnel one hundred and seventy-five feet, also shaft one hundred feet deep. A considerable amount of work has been done on the May Flower, What Cheer, Union, Blue Lead and Rebecca, but not so much as on the others. Rich samples of quartz have been found on most of these, though no regular vein has yet been struck. The Sierra Silver Mining Saw and Quartz Mill Company, with a capital of six hundred thousand dollars, own six thousand six hundred feet of this ground, upon which more work has been done than on any other claim in the district. Their operations, when fully carried out, are to embrace a wide scope, as they own a large tract of excellent timber land adjacent to their claim, connected with which is a saw mill having a capacity to cut seven thousand feet of lumber per day. The quartz mill is designed for crushing their own rock, which, by assay, yields from three hundred to nine thousand dollars to the ton. The labor upon their tunnel, one of the largest in the country, and on which a heavy force is kept employed day and night, has cost over twelve thousand dollars. This, together with the entire business of the company, is under the charge of their energetic and very competent agent, Mr. M. Scott. There were originally but thirty shares in this company, which have since been divided into so many fractional parts that the number of stockholders is now over a hundred. Next to and adjoining the Sierra Company on the north, is the ground of the Sierra Morena Gold and Silver Mining Company, into which a large tunnel is also being carried, and from which samples of exceedingly rich ores have been obtained. Owing to a dip in the mountains they expect to reach their ledge in going about half the distance of the other companies, a circumstance that renders it correspondingly valuable. Next to them is the H. J. Company, who are also opening their claim with energy and excellent prospects of success. Thus we find there is a broad extent of valuable mining ground within a short distance of Genoa, which, owing to its proximity to timber and water-power, can be worked to great advantage. The opening of these mines has given a new impulse to the business of the entire valley, over fifty thousand dollars having already been expended upon them, while from their future working must spring up a new and prosperous branch of industry, advantageous alike to the proprietors and the country at large.

GENOA.

THIS, the earliest settled, and for a long time the only town in Western Utah, is pleasantly situated on the west side of Carson River, and about half way down the valley. On the south, a high, bald mountain, projecting like a huge bastion from the main range, shelters it from the strong winds and severe storms that mostly come from that quarter, while on the west, and immediately over it, the mighty Sierra, dark with woods and cut with deep ravines, lifts itself to the hight of several thousand feet. Spread out before it to the east are the rich meadows and pastures of Carson Valley, with the willow-fringed river winding through it. The landscape in front is as beautiful as can be conceived—the scenery behind, bold and majestically grand.

The first settlement was made here by the Mormons as early as eighteen hundred and fifty. The place then, and for a long time after, was known as the Mormon Station, a name it retained until about four years ago, when it received the one it now bears. Owing to its situation on the main Immigrant Road, its proximity to timber, and the abundance of water for mills and irrigation, and the fine lands about it, and to the fact that it was for a long time the shire-town of Carson County, it has always been a point of note and importance. Here a trading-post was established, and a saw and grist mill erected at an early day; and here the weary immigrant first made a halt after crossing the plains, to recruit his stock and replenish his exhausted store of provisions, before starting over the mountains—then a formidable barrier to his further progress. The California trader going out to meet the immigration, generally made this his point of destination, only the more eager pushing on into the deserts beyond.

Genoa, at the period of the silver discovery, contained about two hundred inhabitants; a number that has since been nearly doubled, though this town has not kept pace in its growth with those that have lately sprung up elsewhere in the Territory. The founding of its rival, Carson City, to which the county-seat was afterwards removed, operated to its detriment; but, surrounded, as it is believed to be, with valuable mines, in the midst of the best agricultural and grazing region in the country, with extensive forests of pine timber and numerous mill-sites close at hand, once more a county-seat, and still on the great highway leading to California and the East, it may well be expected to increase rapidly in business and population, and once more regaining its ancient importance, to become one of the most thrifty, if not, as heretofore, the leading town on the Eastern Slope.

RESIDENTS OF GENOA.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

Allen R. N. attorney-at-law, W side Main Street
Allison John G. laborer, bds Union Restaurant

B

Baker Chas. ranchman, with Wm. Baker
Baker Wm. ranchman, Carson River, 2½ miles from Genoa
Benson Amos, laborer with Mandlebaum & Klauber
Boyd William, ranchman, Carson River, nr Genoa
Brown J. M. res Genoa
Brown Joseph, ranchman, 1 mile N of Genoa
Buchanan Thos. clerk with Salmon & Johnson
Burnham H. P. mining claims, res Genoa

C

Carlisle John, (col'd) barber, Main next Post Office
Carr Jeremiah, carpenter, bds with J. S. Childs
Catlin A. P. carpenter, bds with J. S. Childs
CHILDS JOHN S. dry goods, clothing, etc. new brick store, Main Street
Connery John, livery stable, Main Street
Cook N. A. butcher, Olds', Carson Road
Coolidge J. P. clerk with Mandlebaum & Klauber

D

Daudel Chas. bootmaker, Main Street op Post Office
David Henry, laborer with B. A. Jones
DAVIS J. H. Deputy Postmaster, Post Office
Dickerson Henry R. blacksmith with J. L. Wilder

E

Epstein H. clerk with Mandlebaum & Klauber

F

Fray Lawrence, teamster, res Genoa

G

GALLICK & CO. groceries, etc. Main Street
Gardiner J. H. & Co. Big Tree Hay Yard, E side Main Street op Public Square
Gray Orrin, res Genoa

H

Hodges Silas, laborer, bds with J. Leonard
Horton B. R. clerk with Gallick & Co.

J

JOHNS BEDNIGO A. Jack's Valley House, 5 miles N Genoa

K

Kelly N. teamster, Carson River, 1½ miles from Genoa
Kinsey Sam'l, ex-Recorder, res Genoa
KOHNER & HEINZ, bakery and saloon, E side Main nr Post Office

L

Leonard J. bootmaker, E side Main nr Nixon
Livingstone A. cigars, tobacco, etc. next Union Hotel
Loughridge R. J. saloon, Main Street, next Union Hotel

M

Mallet Thos. laborer with B. A. Jones
MANDLEBAUM & KLAUBER, groceries, dry goods, etc. Main Street
McIntosh L. D. bds Union Hotel
McLEAN JAMES, blacksmith, and Member First Legislative Assembly Nevada Territory, E s Main op Public Square
McSherry James, ranchman, Genoa
METROPOLITAN SALOON (Iams & Coddington, proptrs) Main Street

N

NEVADA HOTEL (Mrs. M. Singleton, proptr) Main Street
Neill Henry, miner, res Genoa

P

Pike Nelson, Antelope Ranch, ½ mile N of Genoa
Preston John, lumber, bds Union Hotel
POST OFFICE, Main op Public Square

S

SALMON & JOHNSON, groceries, meat market, etc., Main op Public Square
SCOTT M. superintendent Sierra Silver Mining Company
Slemmons Garland, laborer, res Genoa
Spurgeon James W. hay yard, E side Main near Nixon
Stael Henry, blacksmith with J. McLean
Stenardt J. H. (Gallick & Co.) Main Street

T

TAYLOR A. mason, bds Nevada Hotel
Taylor George H. clerk with Kohner & Heinz
TELEGRAPH OFFICE (J. H. Davis, operator) Post Office
TENISON JOHN, Union Restaurant, ½ mile N of Genoa
Turner Charles H. carpenter, bds Union Restaurant

U

UNION HOTEL (J. Tingman, proptr) W side Main next Post Office
Urter William, miner, Sierra Silver Mining Company
Utah Market (Salmon & Johnson, proptrs) Public Square

W

WELLS, FARGO & CO'S EXPRESS OFFICE (Mandlebaum & Klauber, agents)
Wilder Joseph L. blacksmith, Main near Public Square
Willis Richard, groceries and liquors, E side Main nr Nixon

ORMSBY COUNTY.

Beginning at the north-western corner of Douglas County, and running easterly along the north boundary thereof, to a point where it crosses Eldorado Cañon; thence, down the center of said cañon, to a point thereon due east of Brown and Company's dam, on Carson River; thence, in a westerly direction, crossing Carson River at said dam; thence, to the Half Way House, between Carson and Silver City; thence, northwesterly, to the summit of the mountains east of Washoe Lake; thence, in a westerly course along said summit, to the tops of the Sierras; thence, due west to the California line; thence, south, along said line to the place of beginning. County-seat, Carson City.

This, though one of the smallest counties in the Territory, is, nevertheless, capable of sustaining a large population, being centrally and eligibly situated, and abounding in the elements of natural wealth. The census report of eighteen hundred and sixty-one showed a population within its limits of two thousand and seventy-six, a number that has been increased by this time to at least two thousand and five hundred. The first settlement made within its borders was at the old King Ranch, which, then known as the Eagle Ranch, gave its name to the adjacent valley. A couple of houses were built about the same time on the site now occupied by Carson City. Other families located soon after at Clear Creek, Empire City, and at one or two other points in Eagle Valley, most of whom were Mormons.

Three fourths of the area of this country is covered with mountains, the Sierra-Nevada occupying the western, and the Pine Nut Range the eastern portion thereof. The former is well timbered, being covered quite to the base with forests of stately pine and fir; the latter bears no other timber than the piñon, which, though excellent for fuel, is worth little as an article of lumber. Centrally across the county, from north to south, runs Carson River, affording an unfailing supply of good water, and an extensive propelling power, all of which has been appropriated as private property, and much of it brought into use. A still more extensive water-power is found in the streams coming down from the Sierra, upon which numerous mills have already been erected, and more will shortly be put up. The amount of arable land in this county is not large, being confined to Eagle Valley and a few small mountain ravines and meadows, with some narrow bottoms on Carson River. The heavy growth and superior quality of the timber, and the facility with which it can be converted into lumber, compensate in a measure for the want of farming lands—the lumber trade having already grown into a very lucrative and extensive branch of business.

Saw Mills.

Lake Bigler Lumber Company—C. R. Barrett, A. W. Pray, N. D. Winter, proprietors. This mill, now running, is furnished with a set of double circular saws, besides a muller, edging and shingle saws. It employs twelve men, and is capable of turning out twenty thousand feet of lumber in twenty-four hours, besides a large number of shingles. The company own several quarter sections of timber land adjacent to their mill, secured either by location or purchase. The trees here are large, and afford a great proportion of clear lumber, which, by its additional value, more than compensates for the remoteness of the mill from market. On Clear Creek, at a distance of from six to eight miles south-west of Carson City, are three saw mills, two of which—the Coyote, owned by Chedic & Milne, and Haskell & Co's Mill—are propelled by water; the Clear Creek Mill, owned by Jones & Denton, being driven by steam. These mills, built at an aggregate cost of thirty-three thousand dollars, employ in various ways about one hundred hands, and are capable of cutting fifty thousand feet of lumber per day. To one of these mills a shingle machine is attached. Great numbers of shingles are also made by hand in this neighborhood, there being much timber suitable for that purpose. At the point where Clear Creek debouches upon the plains, a substantial structure has been put up, originally intended for a sash and door factory, but which has since been converted into a quartz mill. It is driven by an overshot wheel of large size, generating a power equal to thirty horse. On Mill Creek, three miles west of Carson, are two saw mills—Ashe's, driven by water, and Gregory's, by steam. The latter, built in the fall of eighteen hundred and fifty-nine, is the first steam mill of any kind ever erected in Western Utah, and was put up at a heavy cost, everything being enormously dear at that time. It is capable of cutting fifteen thousand feet of lumber per day, the other having a less capacity. Thompson & Treadwell's Steam Mill, one mile north of Gregory's, has about the same sawing capacity, besides driving a shingle and a planing machine, both of which prepare a large amount of these articles for market. These three mills employ over a hundred men, and have cost the proprietors, in the aggregate, not less than sixty thousand dollars. A large steam saw mill is about being built, the lumber and machinery being mostly upon the ground, at Empire City. The proprietors are Hobbs and Russell, who undertake the work in conjunction with the company improving the East Fork of the Carson, an enterprise already mentioned. This is to be a first-class mill, and will cost, when completed, between fifteen and twenty thousand dollars.

Quartz Mills.

Besides the one on Clear Creek, there are in this county the following Quartz Mills now completed, and in operation. Childs & Hunt's, water power, on Mill Creek, two miles west of Carson City. This mill cost about six thousand dollars, runs ten stamps, and will crush from eight to ten tons of rock per day. Passing over to Carson River, on the east side of Eagle Valley, we have, first, the Silver State Mill, owned by Harrington, Atchison & Kinkead. This mill, which was built in the summer of eighteen hundred and sixty-one, is situated three miles east of Carson City, and half a mile west of Empire City. It is driven by water brought from Carson River through a ditch and flume five miles long. The ditch is ten feet wide on top, four feet on the bottom, and four and one half feet deep. This large volume of water falls upon an overshot wheel twenty-two feet in diameter, and eight feet wide, generating a power equivalent to that of a hundred horses. This ditch supplies water, also, for Mead's Mill, located a short distance below. The Silver State Mill employs nine men, contains three straight batteries of four stamps each, and crushes twelve tons, running day and night. Twenty-four Hungarian bowls are used for amalgamating, working for gold solely. It does custom-work, also buys rock, crushing on owners' account. Superintendent, J. M. Davis. Cost, including ditch, twenty-five thousand dollars. Mead's Mill is situated at Empire City, on the west bank of Carson River, and was built about the same time with the Silver State. It employs twelve men, has sixteen stamps, and crushes twenty tons of rock per day. The building covering machinery is forty-six by fifty-six feet. In the amalgamating department ten stone pans are used, as being more durable than iron. The cost of this mill was about twenty-five thousand dollars, including expense of bringing in water.

Two miles below Empire City, on the west bank of Carson River, is the Merrimac Mill, owned by Bryant, Ellsworth & Co. This mill is propelled by water brought from the Carson through a ditch six hundred yards long, fourteen feet wide, and four feet deep. The water has a head of twenty feet, and operating on a center discharge wheel creates an eighty horse power. The buildings are fifty-six feet by one hundred. This mill contains sixteen stamps of seven hundred and fifty pounds each, operating in four of Woodcock's straight batteries, each of which weigh two thousand five hundred and fifty-five pounds. It runs day and night, Sundays excepted, employs seventeen hands, and crushes thirty tons of rock per day. The proprietors purchase their rock, and employ the "Hatch Process," which is regarded with great favor. The machinery, which is of the most massive and perfect kind, comes from the works of H. J. Booth & Co., Marysville. The cost of this mill, including the dam, one of the most substantial on the river, is thirty thousand dollars. It was constructed by and under the supervision of Mr. Hartwell Woodcock, and is now being run under the superintendence of Mr. Ellsworth, One mile further down, on the same side of the river, is the Copper Cañon Mill—Van Vleet, Tucker, Moore, Kendrick and Clark, proprietors. It runs ten stamps, employs a like number of men, and crushes fifteen tons of rock per day. The Hatch Process is in use here, also, the Company having unbounded confidence in its efficacy for saving both gold and silver. It is believed that a saving of twenty per cent., at the lowest calculation, is effected by its employment, and that it is superior to any other mode yet devised, or at least brought into practical operation. This mill employs eight hands, cost about fifteen thousand dollars, is driven by water conducted from the river through a ditch six hundred feet long, and operating on center discharge wheel six and a half feet in diameter; building, sixty feet by forty feet. Both the building and machinery are of the best models and most substantial make, the whole being under the very efficient management of Mr. Henry Shadel. The Company are crushing their own rock, taken from the Yellow Jacket Claim, on the Gold Hill Ledge. The Vivian Mill, a short distance below the Copper Cañon, owned by Sperry & Co., has sixteen stamps, and crushes twenty-five tons per day, running night and day, Sundays excepted. It employs twelve men, and uses Wakelee's pan for amalgamating, working for both gold and silver. The company purchase rock, and also crush for customers; power—water, taken from river through a ditch and flume four hundred and fifty feet long; wheel, central discharge, seven and a half feet across. Their dam is of stone, and very substantial. They have water enough to carry double the number of stamps now running, and which they will ultimately employ.

One quarter of a mile below the Vivian, on the west bank of the Carson, is the mill of Stewart, Henning & Co.; proprietors, Wm. M. Stewart, John Henning, James Morgan, and C. F. Wood. It has four straight batteries, of four stamps each, crushing thirty tons per twenty-four hours. This mill employs ten hands, uses the Wakelee pans, and the "Sage Brush" Process. It is run by water conducted from a solid stone dam, through a race fifteen feet wide, for a distance of half a mile. The wheel is of the Turbine pattern, seven feet in diameter, and weighs seven thousand pounds, being the largest in the Territory—having a head of twenty-one feet. The power is ample, with the surplus water, to drive one hundred and fifty stamps. The mill edifice, a fine, solid structure, is one hundred and sixty feet long, and sixty feet wide. A substantial stone building, thirty by forty feet, has also been erected for offices and use of hands. Taken altogether, this is one of the most complete and well constructed establishments in the country, and will have cost, when finished, about fifty thousand dollars. This company crush their own rock, being owners of thirty-three and one third feet in the best portion of the Gold Hill ground, besides portions of other valuable ledges.

Mines, Minerals, and Mining Operations.

Although no mines of extreme richness have yet been found in Ormsby County, both quartz ledges and placer diggings of a valuable character are met with. In the foot-hills of the Sierra, near Clear Creek, a number of ledges assaying largely in both gold and silver have been located, and expensive prospecting operations set on foot; not less than a dozen tunnels have here been commenced, some of which have already been carried in varying from fifty to five hundred feet, it being the purpose of the proprietors to extend them until the ledge is struck, which, in some instances, will require a length of tunnel from twelve hundred to sixteen hundred feet. Many shafts have also been sunk, houses for the accommodation of the workmen erected, and other expenses incurred, indicating a high degree of confidence in these ledges on the part of those engaged in opening them. Should they prove rich, as there is good reason to believe they will, their value will be enhanced by the extreme facility with which they can be worked, and the ores reduced, owing to their proximity to wood and water power. Extending from this point along the base of the mountains across the entire county, a distance of eight or ten miles, a series of quartz ledges may be traced, all more or less impregnated with the precious metals. Many of these were taken up during the fall and winter of eighteen hundred and fifty-nine, and some work done upon them, but they have never been sufficiently opened to determine their real character.

In the Sullivan District, east of Carson River, a great number of ledges were located, and considerable work done in the summer and fall of eighteen hundred and sixty, but not turning out as well as was expected, the whole, with the exception of some half dozen claims, was subsequently abandoned. Work is still being done on the Bullion, Hatfield, Phœnix, and one or two others, from which some good gold-bearing rock has been obtained. At the period mentioned over a hundred men were at work in this district, at present there are not more than eight or ten. Placer mines also exist in that section, which would pay fair wages with water for working them, but this being almost wholly wanting, little can be done. For a few weeks, while the water lasted, some twenty men made half an ounce a day each working surface diggings at Onion Valley, in this district. There are other points where equally good prospects can be had, but there is no water.

A variety of useful minerals and metals also exist in this county, some of them in great abundance. Iron and copper ores of good quality are found on Carson River, also to the east of it in the Sullivan District. There are extensive deposits of lime-stone at many points, one but half a mile south of Carson City. One and a half miles east of the town are Curry's sand-stone quarries, unequaled for the excellence of the article and the facility with which it can be obtained. Granite and suitable earths for making brick abound everywhere, and a marble bed, yielding a very superior stone, whether for useful or ornamental purposes, is now being opened five miles northeast of the city. Chalk, gypsum, and coal indications abound, and warm springs, impregnated with various mineral substances, are met with in different parts of the county. Of these Curry's Warm Spring, near Carson City, is the most remarkable and worthy of notice, both because of the volume of water flowing from it, and its convenience to the public. At these springs, where also are his stone quarries, the enterprising proprietor has put up a fine stone hotel, one hundred feet long, thirty-two wide, and two stories high. The upper story of this spacious building was used as a hall by the Legislature during its late session. It is a substantial and costly edifice, and the first stone building of any magnitude erected in the Territory. The stone was taken from the quarry, which lies immediately adjacent to the hotel, and covers some sixty acres. It is of a soft, porous nature, working readily under the chisel when first taken out, and hardening on exposure to the air. It is, therefore, easily wrought and durable, and resists heat almost equal to fire-brick. From this point to the suburbs of Carson City, a railroad track has been laid down, over which cars run for the transportation of stone and the carriage of persons visiting the springs and the hotel. The spring, in its native state a deep pool, has been walled up and covered with a stone-house one hundred and sixty feet long and thirty-eight wide. The depth of water now varies from three to five feet, and being at about the temperature of the body, and very soft and limpid, affords one of the most healthful and luxurious baths in the world.

CARSON CITY.

This town, the county-seat of Ormsby County, and the Capital of the Territory, is beautifully situated on the west side of Eagle Valley, in the midst of a fertile and well-watered plain, and immediately under the wooded heights of the Sierra Nevada—occupying a site with a sufficient slope to prevent overflow, and having a dry and porous soil, it is never troubled with any great excess of mud or dust. Surrounded by grand and picturesque scenery, easily approached from every quarter, by means of good natural roads and passes in the mountains; located near the geographical center of the territory, with wood, stone, and other building material convenient, it has very properly been fixed upon as the Capital, and can hardly fail to grow into a large and handsome city.

The town was founded in eighteen hundred and fifty-eight by Major Ormsby and others, who perceiving the advantages of the locality, bought the land and proceeded to lay out a city on a liberal and regular scale, the streets being sixty-six and eighty feet wide, crossing each other at right angles, and in their course conforming to the cardinal points of the compass. A plaza of four acres has been reserved in the center of the town, for a public square, and another of less magnitude set apart elsewhere for educational purposes. A school-house, theatre, and a church, have been erected, and the Capital buildings, soon to be constructed, will, no doubt, be of a character creditable to the city, and in keeping with the dignity of a rich and growing Territory. Other public edifices will be required, and with them additional churches, academies, and other institutions of learning, and it may fairly be assumed that Carson will soon exhibit something of the air and metropolitan features of older cities.

RESIDENTS OF CARSON CITY.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

Adams J. P. carpenter, bds with John Crocker
ALBRO JOHN S. (of Treadwell & Co.) Express agent, etc.
ALCOVE RESTAURANT (Roberts & Brown, proptrs) W side Carson op Plaza
ALCOVE SALOON (McGee & Co. proptrs) W side Carson op Plaza
Allen David S. timber ranch, res Curry near Caroline
Allen H. F. timber ranch, res Curry near Caroline
Allen James, carpenter and builder, NW corner Nevada and Seventh
Allen Mr. carpenter, res W side Nevada near Sixth
Anderson N. P. blacksmith, SE cor Plaza and Third
ANTELOPE RESTAURANT (David Work, proptr) SW corner Third and Carson
Apple N. P. ranchman, Clear Creek
Ash Alex. saw mill, res Proctor near Carson
Asher Jacob, bds Central House
Atchison John, mining, res NW corner King and Minnesota
Averill J. W. carpenter, bds with Thomas Boyd

B

Bailey Andrew J. teamster, bds What Cheer House
Bailey E. M. wood, res N side Ormsby near Proctor
Baird P. B. painter, S side Plaza
Baird W. L. painter with P. B. Baird
Baker B. F. mason, W side Nevada near Sixth
Ball D. W. butcher, Carson City Market
Banahan Mrs. res Telegraph near Fall
Baneman John, clerk with Treadwell & Co.
BANNER HOUSE (Page & Sites, proptrs) SW cor Carson and Fourth
Barker J. res Third bet Carson and Plaza
Barkley & Coverdill, hay yard, W side Carson near Fifth
Barnes A. J. res Telegraph near Nevada
Barnes W. T. res Telegraph near Nevada
Barnhart G. W. carpenter with H. W. Remington
BARNUM RESTAURANT (Joseph Benjamin and Valentine Bick, proptrs) Carson op Plaza

Barrington A. R. teamster, bds Antelope Restaurant
Bates Alfred, teaming, res at Brick Yard
Bath Samuel, carpenter, bds Central House
Beard Charles, mason, bds Frisbie Hotel
Beard, Paul & Lester, painters, Curry near Caroline
Beauchamp Van R. speculator, NE cor Fifth and Ormsby
Beckwith John W. clerk, res NW cor Curry and Robinson
Bedford Thomas, teamster, Treadway's Ranch
Bence Horace H. bootmaker, S side Plaza
Bennett J. B. tinsmith with E. B. Rail
Bennett W. S. bricklayer, res Carson City
Bennett William, mason, bds What Cheer House
Bennett W. bricklayer, bds What Cheer House
Berrian John, laborer, bds Eagle Bakery
Bick Morris, tailor, E side Carson bet Second and Third
Bickle Clemma Miss, milliner with Mrs. J. E. Leete
Biglands James, miner, cor Ninth and Ormsby
Binns Isaac, stone-cutter, bds Warm Springs Hotel
Blackburn J. L. Mrs. res SW cor Nevada and Musser
Blake F. W. with J. O. Pope
Blethen J. L. (Bragg & Blethen) SW cor Third and Fall
Blodget H. B. teamster, bds Central House
Blood Edward D. carpenter, bds with Mr. Henney
BORNEMAN W. G. cashier of H. Harris & Co.
Bowles Mr. carpenter, res West Ridge
Boyd John, cabinet-maker, N side Plaza
Bradley B. S. teamster, res Nevada near Fourth
BRAGG & BLETHEN, blacksmiths and wheelwrights, SW corner Third and Fall
Bragg Albert (Bragg & Blethen) SW cor Third and Fall
Brittin D. L. freighting, W side Division near Fifth
Brooks Wm. E. timber ranch, bds Nevada House
Brotherton Thomas, carpenter, Fall bet Second and Third
Brown David, carpenter, bds with B. S. Bradley
Brown Geo. ranchman, Buckingham's Ranch
Brown H. C. saloon, res Curry near Musser
Brown J. M. carpenter, S side Third near Nevada
Brown W. laborer, bds Nevada Restaurant
Bruckman Alexander, drayman with Mandlebaum & Klauber
Brumfield W. H. attorney-at law with S. F. Gilchrist
Bryant Joshua, ranch, Jack's Valley, 3 miles S of Carson
Buckingham S. clerk with Kinkead, Harrington & Co.
BUNKER B. B. Attorney-General Nevada Territory, office N side Plaza
Bunker E. A. blacksmith with Noland & Torreyson
Burch John C. Deputy Indian Agent, office at Governor's
Burch S. mason, bds What Cheer House

BUTTERFIELD H. Indian Agent, res on Rees River
Butts W. B. boarding, Third bet Plaza and Fall
Buzzard Mr. job-wagon, res Robinson near Carson

C

CALIFORNIA HOUSE (Geo. Darling, proprietor), SE cor Carson and Seventh.
Campbell Samuel, stone cutter, res Nevada between Sixth and Seventh
Campton L. Mrs. seamstress, SW cor Curry and Proctor
Carle John, laborer, res Nevada near Ann
CARSON CITY BREWERY, cor Minnesota and King
CARSON CITY BREWERY (Gerheiser & Co.) cor Second and Nevada
Carson City Hay Yard, E side Carson near Spear
CARSON CITY MARKET (Boyd & Gardner, proprietors) S side Plaza bet Carson and Plaza
CARSON HOUSE (Mrs. B. Morton, proptr) SW cor Plaza and Fourth
CARSON AND STEAMBOAT STAGE OFFICE (Lytle & Co.) office Stage Saloon
Carlton Davis, teaming, at brick yard
Carlton Gus. saloon next Magnolia Saloon
Carlton Oscar, laborer at brick yard
Carter Charles, waiter at New York Restaurant
CENTRAL HOUSE, S side Fourth near Carson
Chadwick Chas. G. teamster, res Carson City
Chamberlain Mason, laborer at brick yard
Chambers Jacob C. teamster, res Bryant's Ranch
Chandler G. A. teamster, Plaza near Third
Chandler G. W. Pioneer Cigar Store, Ormsby House
Chase Jas. M. carpenter, bds Penrod House
CHEDIC GEORGE, saw mill, Clear Creek, formerly Coyote Mill, res corner Carson and Ann
CHEEK & HOLLAND, furniture, bedding, etc. NW corner Carson and Fourth
Church John, business manager "Silver Age" office
Clagett Wm. H. attorney-at-law, Carson near Proctor
Clapp H. K. Miss, teacher, NW cor Second and Nevada
Clark Daniel, speculator, bds with B. Henney
CLEMENS ORION, Secretary Nevada Territory, office N side Plaza
Clemens Samuel, Assistant Secretary Nevada Territory
Cline Thos. res corner Fall and Fifth
Clow B. bds Penrod House
Coggeshall W. A. clerk with Winne & Amiraux
Collins G. W. ranchman, SW cor Carson and Sixth

Colton I. C. bds Penrod House.
Conner & Co. wheelwrights, E side Carson near Third
Conover John, plasterer, bds Carson House
Cook A. S. res Plaza near Third
Cook Daniel, book-keeper with Smith & Dey
Coons W. W. carpenter, res Minnesota
Copeland Thos. carpenter, NE cor Carson and Seventh
Corbett Daniel, carpenter, Carson near Spear
CORBETT JOHN J. groceries, provisions, etc. W side Carson near Fourth
Corbett Wm. carpenter, Carson near Spear
Cord G. W. office Cheek & Holland's furniture store
COUNTY JAIL, SW cor Proctor and Carson
COUNTY SURVEYOR'S OFFICE, W side Curry nr King
Cowan A. D. real estate, res Ormsby near Fourth
Cowan John A. saddler, Carson next Orleans House
Cowing Geo. B. tinsmith, bds with Jos. H. Cowing
COWING JOS. H. painter and glazier, NW cor Ormsby and Fourth
Courtwright A. carpenter, bds with Mr. Buzzard
Cox E. agent for Kelly, Mott & Co.
Cox Edw. B. stove-dealer, W side Curry near Musser
Craig Mrs. boarding, W side Nevada near Fifth
Craycroft John H. lumber, res with Smith & Dey
Crocker J. R. blacksmith with Overland Mail Co.
Crocker Mr. blacksmith, res W side Nevada near Fourth
Cross D. L. carpenter, bds with Benjamin Curley
Crow R. blacksmith with C. T. Tillon
Crowell G. F. (Upton & Co.) W side Carson bet Third and Fourth
Curley Benjamin, carpenter, res Second near Nevada
Curley Mrs. Hannah, washing, W side Curry near King
CURRY ABRAHAM, Warm Springs Hotel, Warm Springs
Curry Chas. saloon, res W side Curry near Washington
Curry C. W. barkeeper, Gem Saloon
Curts L. printer, "Silver Age" office
Cutshaw Jno. carpenter, bds Penrod House
Cutshaw Leonard, carpenter, bds Frisbie Hotel
Cutts D. W. blacksmith, NE cor Carson and Fifth
Cutts Edw. blacksmith with D. W. Cutts

D

DAVIS C. C. bds Penrod House
DAVIS G. T. groceries, dry goods, etc. NW cor Carson and Sixth
Davis J. plasterer, bds Eagle Bakery
Davis Thomas G. barkeeper, bds Ormsby House

Davis & Smith, carpenters, Fifth near Plaza
Day Josiah, shingle maker, Lake Bigler
DEER LICK SALOON (Smith & Hunt, proptrs) cor Carson and Fourth
Dennis B. tinsmith with Kelly, Mott & Co.
Dixon Henry, teamster, SE cor Carson and Eighth
Dodge J. plasterer, bds Eagle Bakery
Donaldson W. tinsmith with Kelly, Mott & Co.
Dorsey Thomas, carpenter, bds Orleans House
Dowling William, blacksmith, cor Third and Stewart
DOYLE PATRICK H. speculator, bds with Mrs. Murphy
Dumas Charles, lodging-house, E side Carson bet Fourth and Fifth
Duncan C. L. res Carson City
Dykines James, stage driver, Langton's Express

E

EAGLE BAKERY (James Robertson, proptr) E side Carson bet Fifth and Sixth
EAGLE BREWERY (L. Statemann, proptr) King's Cañon
EAGLE VALLEY SAW MILL (J. M. Thompson) SE cor Fall and Third
Eaton Harry, billiards, Magnolia Saloon
Echternach W. bds Plitt's Restaurant
Ellis Frank, carpenter, res cor Telegraph and Fall
Ellis R. B. physician, res W side Carson City
ELLIS & CO. druggists, W side Carson op Plaza
Emmond Godfrey, ranchman with Mark Stebbins
ESMERALDA EXPRESS, office Wells, Fargo & Co's.

F

Fargo D. C. bath-house, bds with A. D. Cowan
Fargo Stephen, oyster stand, Magnolia Saloon
Farren Joseph, barkeeper, Frisbie's Sample Rooms
Faucett G. W. bds Penrod House
Fell William, actuary, Spear near Curry
Ferrand A. J. miner, bds Deer Lick Saloon
Fisher L. boot-maker with William Woodruff
Fisher W. S. teamster, bds Antelope Restaurant
Fisk J. A. mason, res Sixth near Nevada
Fisk T. J. violinist, W side Nevada near Sixth
FLEISHHACKER A. & CO. groceries and liquors, NW cor Musser and Carson
Forsyth J. M. teamster, res N side Plaza
Forsythe Milton, teaming, res N side Plaza
Foster A. J. painter with Overland Mail Co.
Foster J. J. attorney-at-law, res SW cor Ormsby and King

Fowler Chas. proptr Antelope Restaurant
FOX JOHN G. periodical depot NW cor Second and Carson
FRASER SIMON, blacksmith NE cor Carson and Fourth
Frazier Thos. baker, res W side Curry near Washington
Frazier Thomas, saloon Carson near Musser
Freeman J. butcher with S. B. Reaves
FRISBIE HOTEL (Mrs. C. A. Frisbie, proptr) NW cor Carson and Fifth
FRISBIE L. P. Sample Rooms, SW cor Carson and Fifth
Fudge E. J. bds Central House
Fulstone Henry, shoemaker NW cor King and Division
Fulton W. millman with Smith & Dey

G

GAINER J. hostler, Union Stable
GALLAHER S. C. Private Secretary to Gov. Nye
Garrett Julius E. Notary Public, bds with J. W. North
GASHERIE D. J. Sheriff, res N side Third near Ormsby
Gasherie R. J. res NW cor Ormsby and Fourth
Gates W. G. res S side Plaza near Fall
Gatewood James, bds Penrod House
Gem Saloon (S. D. Falls, proptr) NW cor Carson and King
George John, teamster, S side King near Minnesota
Gibbons & Hatfield, hair-dressers, W side Carson op Plaza
Gibson P. J. millwright, San Francisco Mill
Gifford Frank, blacksmith, W side Plaza near Telegraph
Gifford Mr. carpenter, SE cor Third and Nevada
Gilbert D. watchmaker, W side Carson op Plaza
Gilbert O. A. F. clerk with G. T. Davis
GILCHRIST S. F. attorney-at-law, W side Carson near Spear
GILLESPIE WM. MARTIN, Clerk First Legislative Assembly, bds Penrod House
Givern Michael, laborer, bds Eagle Bakery
Glenn W. N. printer, "Silver Age" office
GOODMAN & STEINER, market, S side King near Carson
Gordon A. C. res Fall near Sixth
Gordon D. laborer, Eagle Valley Lime Kiln
Grant & Lewis, carpenters, shop N side Plaza
Gray James M. barkeeper, St. Nicholas Saloon
Green M. D. stock broker, bds with A. D. Cowan
Gregory Henry, office at Lewis Brothers
GRICE HENRY, U. S. Marshal Utah Territory, office Carson near Penrod House
Groom O. S. barkeeper, Pony Express Saloon
Gundesreiner John, furrier, cor Ninth and Ormsby
Guthrie Thomas, teamster, E side Curry near Proctor

LANGTON'S
PIONEER EXPRESS

LEAVES CARSON CITY, DAILY, FOR

SILVER CITY, GOLD HILL,
VIRGINIA CITY.

ALSO, LEAVES EVERY OTHER DAY, FOR

DOWNIEVILLE, SAN JUAN,
NEVADA, MARYSVILLE,

And all the principal places in Sierra, Plumas, Nevada and Yuba Counties.

OFFICE—At TREADWELL & CO'S BRICK STORE,
CORNER OF CARSON AND THIRD STREETS.

J. S. ALBRO, Agent.

LANGTON & CO'S
PASSENGER LINE

A FOUR-HORSE STAGE LEAVES CARSON CITY DAILY,
at Two o'clock, P. M., for

SILVER CITY, GOLD HILL,
And VIRGINIA CITY.

RETURNING,

LEAVES VIRGINIA CITY, DAILY, AT 8 A.M.

Through to DOWNIEVILLE on Sundays and Wednesdays.

The DAYTON Stage leaves Carson City, daily, at 8 o'clock, A. M.
Returning, leaves DAYTON at 2 P. M.

J. S. ALBRO, Agent.

CARSON HOUSE

Mrs. B. MORTON Proprietress.

South-west Corner of Nevada and Fourth Sts.

CARSON CITY.

Families and Single Gentlemen accommodated with Board and Lodging on reasonable terms. The House is centrally located and conveniently fitted up. The Table is well supplied with all the delicacies of the season, and the best the market affords.

EXPRESS STAGE LINE

—FOR—

ESMERALDA.

Carrying Wells, Fargo & Co's Express and the U. S. Mail, between Carson City and Esmeralda.

Leaves CARSON every FRIDAY, and reaches AURORA every SATURDAY. **Returning**—Leaves AURORA every MONDAY at 4 o'clock, and arrives at CARSON every TUESDAY, and connects with the

Pioneer Line of Stages for all Parts of California and Oregon!

A SADDLE TRAIN

Will run in connection with the Stage Route, leaving Carson City for Esmeralda and intermediate points, every TUESDAY MORNING at seven o'clock precisely. RETURNING—Leaves Aurora at seven o'clock.

Through in Two Days!

WM. H. BROWN & CO. Proprietors.

ANDREW J. HATCH,

County Surveyor of Washoe County,

—AND—

CIVIL ENGINEER.

Office at Washoe City, Nevada Territory.

No Surveys recordable, unless made by the County Surveyor.

☞ The County Surveyor's Certificate of Survey, if recorded in the County Recorder's Office, within thirty days after delivery, will be **Title of Possession** to Land for one year from the date of record of such Survey.

E. B. RAIL,

DEALER IN

STOVES

HARDWARE,

TIN, COPPER, SHEET IRON,

FORCE AND LIFT PUMPS,

WOOD AND WILLOW WARE,

CUTLERY, SILVER AND PLATED WARES.

MANUFACTURER OF

TIN, COPPER AND SHEET-IRON WARE.

JOBBING DONE TO ORDER.

West side of Carson Street, between Fourth and Fifth,

CARSON CITY.

TIME! TIME!! TIME!!!

EDWARD STRAUS,

In Wells, Fargo & Co.'s Express Building,

WEST SIDE CARSON STREET,....CARSON CITY.

DEALER IN

WATCHES, CLOCKS & JEWELRY

My stock of Watches cannot be surpassed for beauty of workmanship nor merit as Time-keepers. Gold and Silver Cased **Swiss, English and American Watches, warranted for two years.**

REPAIRING done to order, at Reasonable Prices.

Having had a long experience in the business, I am enabled to repair Chronometers, or any character of Time-Keeper, furnishing a new part of the work when necessary; and will warrant all such work for two years.

Jewelry of any kind Repaired in a manner equal to City Work.

CLOCKS AND REGULATORS FOR SALE.

California Jewelry of all kinds—Rings, Pins, Studs, &c., for Sale

KINKEAD, HARRINGTON & CO.

IMPORTERS AND JOBBERS OF

GROCERIES,

DRY GOODS, CLOTHING

MINING TOOLS,

PROVISIONS,

ETC. ETC. ETC.

Corner of Plaza and Carson St.

Carson City.

NEW STORE! NEW STORE!

NEW GOODS! NEW GOODS!

ROSENSTOCK & PRICE

Have REMOVED to their

NEW STONE STORE ON CARSON STREET,

where they have on hand and will constantly keep, a complete Stock

—OF—

CUSTOM-MADE CLOTHING,

Of the very best quality and Latest Style, consisting in part of

COATS, VESTS, PANTS, HATS, CAPS,

ETC. ETC.

Philadelphia-Made BOOTS and SHOES,

PULU MATTRESSES, QUILTS AND BLANKETS,

Also, a full Stock of **BOYS' CLOTHING**, desirable for style & quality.

Also, the largest and best selected Stock of Ladies,' Misses' and Children's

GAITERS, BUSKINS, TIES AND SLIPS,

EVER OFFERED IN THIS MARKET.

All of which, with many other Articles, too numerous to mention, are offered

Wholesale or Retail, at Prices that defy competition!

BRAGG & BLETHEN

DEALERS IN

OAK, ASH, HICKORY

PLANK and AXLES

SPOKES, FELLOES, ETC.

ALL KINDS OF

Coach, Carriage & Wagon Stock.

COR. THIRD AND FALL SREETS,

CARSON CITY, N. T.

JOHN J. CORBETT'S NEW BRICK STORE

West side Carson Street, near Fourth, Carson City.

GROCERIES AND PROVISIONS,

HARDWARE,

LIQUORS, Foreign and Domestic, TOBACCO, CIGARS

Mechanics' and Miners' Tools,

together with other Articles pertaining to the Trade, always on hand.

BARNUM RESTAURANT.

BENJAMIN & VICK,

Opposite PLAZA . . . . Carson City.

Meals Served in French Style!

GAME, FISH, EGGS, and ALL THE DELICACIES of the Season, served up in a superior manner.

Important to Buyers!

WINNE
—AND—
AMIRAUX

WEST SIDE
CARSON STREET,
Bet. Fourth and Stebbins,
CARSON CITY.

WHOLESALE and RETAIL
DEALERS IN

DRY GOODS
(FOREIGN and DOMESTIC.)
House Furnishing Goods,
CARPETING,
YANKEE NOTIONS
CLOTHING,
BOOTS, SHOES,
GENTLEMEN'S
FURNISHING GOODS
HATS AND CAPS.
Also, a full assortment of
House Furnishing Goods
—AND—
PAPER HANGINGS.

Particular attention paid to orders

JOHN G. FOX

HAS JUST RECEIVED
A LARGE ASSORTMENT
OF THE CHOICEST BRANDS
HAVANA AND AMERICAN
CIGARS,
Chewing and Smoking
TOBACCO,
And a Complete Assortment of
FRUITS & NUTS

—ALSO—
STATIONERY
OF ALL KINDS,
AND ALL OF THE LATEST
PAPERS & PERIODICALS
—ALSO—
Back Nos. of Magazines
On hand and for sale cheap.

THE ABOVE NAMED ARTICLES
ARE FOR SALE AT
Wholesale & Retail.

CIRCULATING LIBRARY
AT THE NEWS DEPOT,
Corner Carson & Second Sts.
CARSON CITY.

NOLAND & TORREYSON,

BLACKSMITHS

—AND—

WAGON MAKERS.

MAIN STREET, CARSON CITY.

MANUFACTURERS OF ALL KINDS OF MINING TOOLS.

Dealers in IRON and STEEL.

HORSES, MULES AND OXEN SHOD.

WAGONS MADE AND REPAIRED, and all kinds of

BLACKSMITHING PROMPTLY DONE,

And in the best style of workmanship.

MILL IRONS Made and Repaired, Circular Saws Straightened, Patent Teeth Inserted.

TERMS, Cash on Delivery. } Prices in accordance with the Times. { W. D. NOLAND, W. D. TORREYSON.

A. FLEISHHACKER & CO.

[Successors to A. Lindauer & Co.]

Wholesale and Retail Dealers in

HARDWARE

GROCERIES, LIQUORS,

CROCKERY, PROVISIONS,

Dry Goods, Clothing,

BOOTS, SHOES, ETC.

COR. MUSSER AND CARSON STREETS,

CARSON CITY, N. T.

MAGNOLIA SALOON

RE-OPENED!

PETER HOPKINS,

Proprietor of this old established and favorite place of resort, takes pleasure in giving notice to his old friends and the Public, that the MAGNOLIA is reopened on the old spot, but in the

NEW SALOON OF THE GREAT BASIN HOTEL BUILDING,

Where, as in former days, can be found the best of

LIQUORS, WINES, CIGARS, &c.

There are also, in the Saloon,

Three New and Splendid Billiard Tables,

With all the new Improvements of Cushions, etc.,

Under the Direction of Mr. HENRY EATON,

The celebrated California Player. TRY THEM!

☞ The Saloon in all its appointments cannot be surpassed by anything of the kind in Nevada Territory

Old friends and the Public are cordially invited to visit the Magnolia.

Pioneer Assay Office.

H. HARRIS & CO.

SAN FRANCISCO, SACRAMENTO, AURORA,
MARYSVILLE, CARSON CITY, N. T.

RETURNS MADE IN BARS OR COIN IN SIX HOURS!

Shippers of Bullion can draw against Consignments on our Houses at San Francisco, Marysville, or Sacramento, and Check-books for that purpose will be furnished.

By permission, they refer, as vouchers for the correctness of their Assays, to the following Bankers:

B. DAVIDSON, San Francisco.
J. PARROTT & CO. San Francisco.
SATHER & CHURCH, "
TALLANT & WILDE, "
REYNOLDS, REIS & CO. "
B. F. HASTINGS & CO. Sacramento.
D. O. MILLS & CO. Sacramento.
LOW, BROS. & CO. Marysville.
REYNOLDS BROS., Marysville
DECKER, JEWETT & PAXTON, "
B. BEREND & CO. New York.
TREVOR & COLGATE, "

Quicksilver Agency. **H. HARRIS & CO.**

H

HACKETT J. M. carpenter, Third near Plaza
Haight George B. steward Carson House
Halford James, bds Penrod House
Hall Augustus, teamster, bds Warm Springs Hotel
Hallett J. E. sash and door factory, Clear Creek
Ham P. F. drayman, res S side Proctor near Plaza
HAMILTON F. W. Postmaster, Post Office, W side Carson near Third
Hamilton N. L. ranch, Carson Valley near Carson City
Hamilton Wm. J. blacksmith with Simon Fraser
Harding Reuben, bds Young America Saloon
Harley Mr. teamster, cor Division and Washington
HARRINGTON WILLIAM P. JR. merchant, and Member First Legislative Assembly of Nevada Territory, bds with J. H. Kinkead
Harris Charles A. res W side Ormsby bet Third and Fourth
HARRIS H. & CO. assayers, Harris' Building, S side Plaza
Harrison George F. blacksmith shop, E s Carson nr Seventh
Harrison Henry T. blacksmith with George F. Harrison
Harvey Mrs. lodgings, S side King near Ormsby
Haven Isaac, carpenter, res W side Nevada near Fourth
Haydon Thomas E. attorney-at-law, Telegraph near Plaza
Hays W. P. cabinet-maker, N side Plaza
Hedger Hiram, wheelwright with Bragg & Blethen
Helm Alfred, Clerk District Court, res West Ridge
Henderson Caleb K. bds Warm Springs Hotel
Henney B. baker, res cor Proctor and Nevada
Herman Benjamin, works at Carson House
Hickey P. J. engineer with Smith & Dey
Higgerts A. bds Penrod House
Higgins E. B. vocalist, W side Division near Proctor
Holmes Mrs. res Nevada House
Honn C. C. clerk, bds with M. Job
Hopper A. blacksmith with Overland Mail Co.
Horton Mr. hay yard, Washington
Horton S. res S side Plaza near Fall
HOTTON J. J. carpenter and builder, bds Carson House
Houston George, butcher, res cor Fall and Fifth
Hover Charles, laborer with Mark Stebbins
Howard H. saloon, SE cor Ormsby and Fourth
Howard John, teamster, bds with M. Job
Howard Madison, teamster, bds with Henry Dixon
Hudson Wm. B. bds Penrod House
Hudson W. V. homeopathic physician, Spear near Carson
Hugell Joseph, stonecutter, bds Warm Springs Hotel

Hughes T. J. mining, res N side King near Division
Hull J. S. cook, Central House
HUMBOLDT EXPRESS, office at Langton's Pioneer Express
Hurst S. W. wagon-maker with Bragg & Blethen

I

IMHOFF S. G. tinner, cor Proctor and Plaza
Israel T. T. builder and brick yard, cor Nevada and Twelfth
Ives B. bds at Penrod House
Ives Butler, Deputy U. S. Surveyor, bds Penrod House
Ives John, physician, office N side Plaza

J

JENKINS A. J. blacksmith with William Dowling
Joachimsen H. L. attorney-at-law with J. Neely Johnson
Job Moses, hay yard, cor Carson and Spear
JOHNSON J. NEELY, attorney-at-law, W side Curry near Proctor
Johnson Otis, clerk with John G. Fox
Jones F. E. at Wells, Fargo & Co's Express Office
Jones H. M. bds Penrod House
Jones Isaac, steward Ormsby House
Jones John P. carpenter, res SW cor King and Nevada
Jones J. teamster, bds with T. J. Guthrie
Jones Samuel, steward Ormsby House

K

KATZENBERG A. clerk with Rosenstock & Price
Kaufman Hiram, clerk with Mandlebaum & Klauber
KELLY, MOTT & CO., hardware, stoves, etc., W side Carson near Second
Kelly Orville, laborer with Overland Mail Company
Kemper Jacob, bds Penrod House
Kempf Louis, cook at Plitt's Restaurant
Kempner Jo. clerk with A. Rosenfeld
Kendall M. ranchman, res NW cor Sixth and Ormsby
Kennedy D. speculator, bds with Mrs. Murphy
Kerbach Joseph, blacksmith with Simon Fraser
Kerwan J. P. builder, bds What Cheer House
Kidder George H. City Watchman, bds Ormsby House
Kidder John F. Chief Clerk Surveyor-General's office
Kimball Lewis, hostler at Morton's livery-stable
King Dr. ranchman, King's Cañon
King S. D. jr. clerk with County Recorder
KING S. D. County Recorder, office Post Office, res SW cor Nevada and Third

King W. B. hay yard, res SE cor Fifth and Nevada
KINKEAD, HARRINGTON & CO., general merchandise, SE corner Carson and Plaza
Kinkead J. H. (Kinkead, Harrington & Co.) res NE cor Musser and Nevada
Kinney John, real estate, Spear near Carson
Kinsen Victor, hostler with Overland Mail Company
Kinsey David H. clerk with Kinkead, Harrington & Co.
Kirgan Frank, millman with Smith & Dey
Knaup Henry, carpenter, N side Telegraph near Fall
Knowlton E. W. mining, bds Antelope Restaurant
Knox A. C. boarding-house, Simon Fraser's Building

L

LAIRD James L. printer, bds Penrod House
Lambert W. H. laborer, Curry near Caroline
Lancaster K. shoemaker, res W side Minnesota
LANGTON'S PIONEER EXPRESS (J. S. Albro, agent) office NW corner Carson and Third
Langell & Evans, saddlers, E side Carson near Third
LARROWE M. D. District Attorney, office S side Plaza near Fall
Lawrence Wm. D. blacksmith with Bragg & Blethen
LAWSON JAMES S. County and Deputy U. S. Surveyor, bds with J. W. North
Lee L. C. teamster, bds What Cheer House
Leete J. E. Mrs. milliner and dressmaker, E s Nevada nr Third
Lefavour I. bootmaker with Horace H. Bence
Lester John, millman with Smith & Dey
Lewald George, clerk with A. Fleishhacker & Co.
Lewis Brothers, cigars, tobacco, etc., W side Carson op Plaza
Lewis John C. manager "Silver Age Association"
Lewis George, res S side Second near Nevada
Lewis Jack, livery stable, res N side Fourth near Nevada
Lewis Samuel, at Pioneer Cigar Store
Lizenby H. laborer, res Ann near Nevada
Long J. D. bds Penrod House
Long J. F. Selectman, bds with Mrs. Ormsby
Lovell P. H. telegraph operator, res W side Nevada nr Third
Ludlow Frank G. daguerreian artist, SW cor King and Carson
Lundborn David, assayer with H. Harris & Co.
Luther H. mason, bds What Cheer House
Lyon King, laborer with Overland Mail Company
Lyons Patrick, laborer, bds Frisbie Hotel

M

MAGNOLIA SALOON (Peter Hopkins, proptr) W side Carson near Musser, op Plaza
Magee John D. carpenter, bds Carson House
Mandlebaum Joseph, clerk with Mandlebaum & Klauber
MANDLEBAUM & KLAUBER, groceries, dry goods, etc., SW corner Musser and Carson, op Plaza
Mann William, bds Penrod House
Manning J. W. clerk with Mulford Martin
MARLEY W. C. ex-Sheriff, res NW cor Musser and Nevada
Marshall Harry, cook Antelope Restaurant
Martin Mulford, cigars, etc., Sazerac Saloon
Mason E. B. carpenter, bds with R. Walton
Matthewson Robert, stone cutter, bds Warm Springs Hotel
Maurat William, paper-hanger, bds Muller's Restaurant
McAvoy Joseph, mason, bds with B. Henney
McCaffrey James, res Carson City
McCam Dennis, laborer, bds What Cheer House
McCauley Samuel, laborer, bds Banner House
McCloud William, cook at Alcove Restaurant
McCormack's Stable (Eaves & Parker, proprs) S s Third nr Fall
McCubbin Thomas, blacksmith with Noland & Torreyson
McCumber J. F. bds Orleans House
McCullough G. P. carpenter, NW cor King and Nevada
McElwain E. F. printer, "Silver Age" office
McGinness Joseph, barkeeper, Orleans House
McKee Amos, at Muncton & Warner's
McKee Frederick, ranchman, Lake Bigler
McLean Edward, bookkeeper with Treadwell & Co.
Mee James, millwright, bds Nevada House
Mefford Milton, lumberman, Clear Creek
Mendelson & Armer, cigars, etc., SW cor King and Carson
Menfee Clay, waiter at Alcove Restaurant
Meredith J. H. clerk with Kelly, Mott & Co.
Meyer Henry, carpenter with Overland Mail Company
Miller A. B. teamster, bds Warm Springs Hotel
Miller John, stonecutter, bds Warm Springs Hotel
Miller M. watchmaker, at A. Rosenfeld's
Moe Rufus, clerk with Upton & Co.
Moore A. J. bds Penrod House
Moore C. D. bds Ormsby House
Moore E. A. barkeeper, Ormsby House Saloon
Moore John, Orleans Saloon, res Spear near Carson
Morris W. A. clerk, bds Orleans House
Morton Benj. livery stable, SE cor Carson and Third
Morton Isaac, barber with J. J. Underwood

Moser A. butcher, S side Fourth near Ormsby
MOTT GORDON M. HON. Judge First District Nevada Territory, res W side Carson City
Mowbray Thomas, carpenter, NE cor Carson and Seventh
Muir James, boot-maker, E side Carson near Third
Muller J. barber, E side Carson near Fourth
MUNCTON & WARNER, druggists, W s Carson op Plaza
Murdy Robert, barber, res E side Curry near Washington
Murphy Daniel, physician, bds Ormsby House
Murphy M. Mrs. boarding, N side Plaza
Murray L. H. mining, Gold Hill
Musser J. J. attorney-at-law, NE cor King and Fall
Myers D. G. (Lytle & Co.) Stage Saloon
Myer E. milk ranch, Stebbins op Race Track

N

NAPER WILLIAM, bds Penrod House
Nash John, cook, Banner House
Nash John, mining, res Ormsby near King
Neary James, speculator, bds with Mrs. Murphy
Negus R. C. carpenter, res cor Fifth and Plaza
Nethway M. T. bds Penrod House
NEVADA HOUSE, SW cor Fourth and Ormsby
Newell Albert, teamster, bds with James Taylor
Newkirk John, miner, bds Deer Lick Saloon
NEW YORK RESTAURANT (L. H. Dyer, proptr) W side Carson op Plaza
Nicholson T. T. (Conner & Co.) E side Carson near Third
NOLAND & TORREYSON, blacksmiths, E side Carson near Third
Noland W. D. (Noland & Torreyson) blacksmith, E side Carson near Third
Norman M. S. clerk, bds Antelope Restaurant
NORTH JOHN W., U. S. Surveyor-General, NE cor Spear and Curry
North Clarissa Miss, housekeeper with Surveyor-General
Nye Thomas, clerk, bds with Mrs. Murphy

O

OBESHAW Paul, laborer, bds Mansenberg's Saloon
OLIVER A. W. Probate Judge, Humboldt Co., Unionville
ONSTINE & FOSTER, attorneys-at-law, Carson near Proctor
ORLEANS HOUSE (Moore & Parker, proptrs) Carson near Proctor
ORMSBY HOUSE (G. L. Gibson and R. H. Vance, proptrs) SW cor Carson and Second

Ormsby Mrs. res W side Carson City
ORMSBY SALOON (W. G. Bingham and F. A. White, proprs) Ormsby House
Ornbank Wm. butcher with A. Moser
OSBORN W. J. Member First Legislative Assembly of Nevada Territory, Buckland's District
Overland Mail Stables, cor Sixth and Plaza
OVERLAND SALOON, SW cor Carson and Third
Owings John T. printer, bds Frisbie Hotel

P

PALMER H. B. wheelwright with Overland Mail Co.
Palmer W. J. barkeeper, Stage Saloon
Parker Charles, Orleans Saloon, res Spear near Carson
Patterson John T. mason, res Carson City
Peck James, S side Plaza near Fall
Peck O. O. carpenter, bds Banner House
Peck Rev. Mr. res SW cor Fourth and Nevada
PENROD HOUSE (A. C. Adams, proptr) NW cor Telegraph and Carson
Perkins Frank, saloon, SW cor Proctor and Nevada
Perkins Soloman, clerk with Smith & Dey
Peters F. W. hay yard, SW cor Carson and Eighth
Peterson C. blacksmith with N. P. Anderson
Peterson Jacob, carpenter, res bet Curry and Nevada
Pettit W. H. (Ellis & Co.) druggist, W s Carson op Plaza
Phillips & Ashim, clothing, etc. W side Carson op Plaza
Phillips S. H. real estate, W side Carson City
PHŒNIX HOTEL AND BATH HOUSE, W side Division near Second
Pierce Josiah O. carpenter, SE cor Carson and Eighth
PIERCE PARKER H. Mining Recorder, Carson District, Post Office
Pierson G. S. bds with Mrs. J. L. Blackburn
Pierson O. H. auctioneer, res SW cor Ormsby and Second
PIONEER BREWERY (W. Pierson, proptr) Carson corner Seventh
Pittman Isaac, laborer, Plaza near Third
Pixley S. S. carpenter, res W side Carson City
Placerville Hay Yard, W side Carson near Fifth
Platt James, blacksmith with Noland & Torreyson
Platt O. H. bds Penrod House
Platt S. clerk with M. Weinberger
Plitt D. bakery and restaurant, W side Carson near Third
PONY EXPRESS SALOON (Cross & Harrison, proptrs) E side Carson near Third

POPE J. O. storage and commission, SW cor Carson and Fifth
POST OFFICE, W side Carson near Third
Prill Frederick, miner, Dirdeng's Mill
Prill Louis, laborer, SE cor Carson and Eighth

Q

QUICK John A. ranchman at Blackburn's Ranch

R

RAIL E. B. hardware, W side Carson bet Fourth and Fifth
Ralls W. K. gunsmith with Conner & Co.
Reardan J. McC. attorney-at-law, Harris' Building op Plaza
Reaves S. B. market, W side Carson near Fourth
Reavis William, carpenter, NW cor Fall and Fourth
Reed James, teamster, Washington near Minnesota
Reed William, saddler, res Minnesota near Washington
Reichel Adolph, mining, office at A. Rosenfeld's
Remington G. W. carpenter with H. W. Remington
Remington H. W. carpenter, SW cor Plaza and Fourth
Rice Clement T. reporter, bds with Mrs. Murphy
RICE H. F. agent for Wells, Fargo & Co.
Rice P. W. bookkeeper, Frisbie Hotel
Rice William, livery-stable, res N side Fourth near Nevada
Rice & Lewis, livery-stable, NE cor Carson and Third
Richie Isaac, lumberman, Clear Creek
Riley W. bds Penrod House
Ritz Charles, teamster, bds with Mr. McCloskey
Robinson C. H. shingle-maker, Rose's Cañon
Robinson James W. blacksmith with Noland & Torreyson
Robinson Mr. laundry, W side Carson City
Robinson M. W. boarding, cor Telegraph and Fall
Robinson Robert, clerk with Henry Gregory
Rollins A. J. carpenter, N side Telegraph near Fall
Rollins C. F. clerk, res with A. J. Rollins
Ross Mary Mrs. bds with C. T. Tillon
Root A. carpenter, bds What Cheer House
ROOT A. J. cabinetmaker, NW cor King and Curry
ROSENFELD A. cigars, etc., W side Carson op Plaza
Rosenstock Jo. merchant, NW cor Musser and Carson
ROSENSTOCK & PRICE, clothing, etc., Carson near Musser
Rozelle Charles, carpenter, res near Brewery
Russell Frank, shoemaker with James Muir
Russell H. P. mining, res W side Curry near Musser

S

SABADAY Paul, tailor, E side Carson near Third

Samson William, fancy goods, E side Carson near Fourth
Sargent S. bds Penrod House
Savage James, laborer, bds What Cheer House
SAZERAC SALOON (Slicer & Lewis, proprs) W side Carson next Ormsby House
Schaefer Henry, tailor with D. Zerker & Co.
Scofield G. W. barkeeper, Frazier's Saloon
Scott Mr. hostler with M. Job
Scranage F. S. barber with J. J. Underwood
Sears G. A. real estate, res SE cor Ormsby and King
Sears William, real estate, res W side Carson City
Seely Mr. attorney-at-law, bds with M. W. Robinson
Sewall G. T. real estate, bds with Dr. Hudson
SHANKLIN GEORGE A. & R. F. carpenters and joiners, NW corner King and Nevada
Sharp Chris. T. blacksmith with Bragg & Blethen
Shaw E. B. sawyer, bds Carson House
Shepard John, barkeeper, Magnolia Saloon
Sherdan Thomas, stovedealer, bds with B. Henney
Sherwood J. D. bds Ormsby House
SHOLES & MINARD, Central House, S s Fourth nr Carson
Silver City Stable (D. J. Gasherie, proptr) NW corner Fourth and Plaza
Simmons M. boarding, W side Plaza near Fourth
Simpson J. L. real estate, res Sixth near Ormsby
Simpson M. blacksmith with Overland Mail Company
Slosson J. W. bds Nevada House
Slosson W. E. proptr Nevada House
Small B. F. mining, res SE cor Second and Division
Smeathman Rev. G. H., Spear near Curry
SMITH, CLAYTON & LINDSEY, attorneys at law, office Second near Carson
SMITH & DEY, lumber-yard, NE cor Plaza
Smith Frank, saddler, E side Curry near Caroline
Smith George H. ranchman, bds Carson House
Smith H. bds Penrod House
Smith J. W. carpenter, bds Frisbie Hotel
Smith J. W. carpenter, bds Nevada House
Smith Snyder T. bds Penrod House
Snail N. carpenter, SW cor Curry and Robinson
Spear J. C. dentist, bds with B. N. Stoner
Spencer Timothy, harness-maker for Overland Mail Co.
Spooner Michael, ranch at Lake Bigler
Sprague Thomas, teamster, res Ann near Nevada
Squaires N., Young America Saloon, res E side Carson bet Third and Fourth

STAGE SALOON (Lytle & Co. proptrs) W side Carson bet Third and Fourth
STEBBINS MARK, stock ranch, and real estate, Stebbins op Race Track
Steiner John, agent John G. Fox, NW cor Second and Carson
Steel Samuel C. miner, bds Snug Saloon
STEVENS H. T. agent Overland Mail and Pioneer Stage Co. office at Wells, Fargo & Co's.
Stewart Wellington, attorney-at-law, Carson nr Proctor, res cor Nevada and Ann
STEWART WILLIAM M. attorney-at-law, res NW corner King and Minnesota
ST. NICHOLAS SALOON (Marsh & Haynes, proptrs) W side Carson op Plaza
Stoner B. N. groceries, S side Plaza
Stoner John, clerk with B. N. Stoner
Story J. B. laborer, res Telegraph near Plaza Street
STONER PHILIP, Territorial Treasurer, res W side Ormsby near Fifth
Strahl Henry, wood, Carson Cañon
STRAUSS E. watchmaker, Post Office
Stringham Clark, stage driver with Pioneer Co.
Striker David, carpenter, res W side Minnesota
Strong L. D. commission, SE cor Third and Nevada
Swanger Samuel, ranchman, bds with Mrs. Campton
Swayze J. T. laborer, bds Banner House
Sweeney Frank, blacksmith with C. T. Tillon
Sweet B. F. bookkeeper, Ormsby House
Sweetser J. N. lumber, bds Carson House
Sweezey H. laborer, bds What Cheer House
Sycks Thomas, bds Penrod House
Sydow J. D. melter with H. Harris & Co.

T

TANNEHILL A. res Carson City
Taylor H. B. carpenter, W side Curry near Musser
Taylor Hilliard B. teamster, res W side Ormsby near Proctor
TELEGRAPH OFFICE, Treadwell's Building, NW corner Carson and Third
Thomas H. A. at Myers' milk-ranch, Stebbins op Race Track
Thomas P. bds New York Restaurant
Thompson John, carpenter, res W side Nevada near Fourth
Thompson J. bds What Cheer House
Thornton John, carpenter, res Nevada near Fourth
Tillon C. T. blacksmith, NE cor Telegraph and Carson
TJADER A. W. physician, office at Muncton & Warner's

Tobriner Jacob, clerk with A. Fleishhacker & Co.
Tolles John U. mining, bds Carson House
Torrey E. N. & Co. lumber, E side Plaza
Torreyson W. D. (Noland & Torreyson) blacksmith, E side Carson near Third
Treadway Mr. ranchman, N side Carson City
TREADWELL & CO. hardware, NW cor Carson and Third
Trittle T. A. clerk, bds with M. W. Robinson
Trumbo J. K. real estate, NW cor Proctor and Division
Turner F. D. barkeeper, Warm Springs Hotel
TURNER GEORGE, Chief Justice Nevada Territory, boards Penrod House

U

Uest Jacob W. stonecutter, bds Warm Springs Hotel
Underwood J. J. barber shop, W side Carson op Plaza
UNION MARKET (Bergin & Houston, proptrs) W side Carson bet Third and Fourth
Upton M. (Upton & Co.) W side Carson bet Third and Fourth
UPTON & CO. groceries, dry goods, etc. W side Carson bet Third and Fourth

V

Vallandigham Douglas, barkeeper, Magnolia Saloon
Van Alstine L. stage driver, res S side Fourth near Nevada
Van Horn P. H. teamster, bds with A. Bragg
Van Patten C. A. wood, bds Snug Saloon
Van Valtenburgh John, bds Penrod House
VAN WINKLE A. J. Notary Public, res SE cor Musser and Stewart
VAN WINKLE P. W. res with A. J. Van Winkle
Varney Tim. carpenter, res W side Nevada near Fourth
Vass S. M. clerk, bds Ormsby House
Vaughn W. blacksmith, bds What Cheer House
Vollmer Edward, clerk with Mandlebaum & Klauber

W

Wadley A. sawyer with Smith & Dey
Wagner Adam, tinsmith with E. B. Rail
Wagner John, brewer, res SW cor Division and Second
Wagner John, clerk at Carson City Brewery
WAITZ ADOLPHUS, Constable, NE cor King and Ormsby
Wakefield Robert, porter with A. Fleishhacker & Co.
Walker Peter, wood, res Curry near Washington
Walker John P. Snug Saloon, W side Carson near Sixth
Walker James, teamster, res S side Second near Nevada

Wallace J. B. wheelwright with Overland Mail Co.
Walsh James, carpenter, res Telegraph near Nevada
Walton Rufus, Clear Creek Toll Road
Warren Isaac, mason, W side Nevada near Sixth
WAYMAN & TJADER, physicians, office at Muncton and Warner's
Weaver V. hay yard, NE cor Telegraph and Carson
WELLS, FARGO & CO'S EXPRESS OFFICE, W s Carson bet Second and Third
Wells Henry R. commission agent, bds What Cheer House
Weinberger M. clothing, Ormsby House
Wentworth George, timber ranch, bds Nevada House
Wetherill F. W. blacksmith with Overland Mail Co.
WHAT CHEER HOUSE (David Wilkin, proptr) E side Carson next Fifth
White J. L. clerk with J. J. Corbett
WHITE HOUSE (Mrs. C. A. Williamson, proptr) NE cor Plaza and Third
Whitlock T. J. laborer with D. L. Brittan
Wills John, cigars, etc. Magnolia Saloon
Wiley W. bds Penrod House
Wilker A. B. laborer, res Ormsby near Proctor
Willey Solomon, tavern keeper, Bryant's Ranch
Williams George, teamster with B. S. Bradley
Williams J. A. carpenter, bds with A. S. Ash
Williams Wm. teamster, bds Carson House
Williams Wm. wood, res Curry near Washington
Williams Wm. laborer, cor Washington and Nevada
WILSON WILLIAM, Pioneer Stage proptr, res N side Second nr Nevada
Winchell Wm. H. res Carson City
WINTERS JOHN D. mining, and Member First Legislative Assembly of Nevada Territory, res W side Carson City
Winters Joseph, mining, res NW cor Curry and Spear
Winters Theodore, mining, res W side Carson City
WINNE & AMIRAUX, dry goods, etc. W side Carson next cor Stebbins
Witcher N. L. groceries, provisions, etc. W side Carson near Third
Witgenstein Samuel, mining, office at A. Rosenfeld's
Wood James E. bootmaker with Wm. Woodruff
Wood J. E. ranchman, res cor Carson and Proctor
Woodruff Wm. City Boot Store, E side Carson next Second
Woodward & Bryant, Overland Saloon, SW cor Carson and Third
Woolf D. B. clerk with G. T. Davis

Worley Samuel, millman with Smith & Dey
Wornock A. M. teamster with Smith & Dey
Wright T. W. plasterer, res W side Minnesota
Wyckoff Charles, carpenter, bds Orleans House

Y

YOUNG AMERICA SALOON (N. Squaires, proptr) E side Carson near Third

Z

Zerker D. & Co. clothing, E side Carson near Fourth

RESIDENTS OF EMPIRE CITY.

A

Ayers A. C. amalgamator, Silver State Mill

B

Basten Peter, laborer, Stewart & Henning's Mill
Benton Abram, amalgamator, Stewart & Henning's Mill
Bickford L. H. barkeeper, Kinney's Hotel
Brunner Joshua, butcher, bds Kinney's Hotel
Buckert Christian, teamster, res Main Street
Burgess William T. blacksmith with Abraham Jones
Burnham John A. carpenter, Merrimac Mill
Burke William, miner, res Carson River near Merrimac Mill

C

Carros John, laborer, Silver State Mill
Carter J. D. laborer, Silver State Mill
Cassidy G. M. feeder, Stewart & Henning's Mill
Caterson William, laborer, Merrimac Mill
Conner Hugh, laborer, Merrimac Mill
Cruser Christopher, mining, res Main

D

DUTCH NICK'S HOTEL (Nicholas Ambrose, proptr) Main
Dyckman John, foreman Vivian Mill

E

EMPIRE SALOON (J. Holzmann, proptr) Main
Evans R. H. amalgamator, Merrimac Mill

F

Flin Silas, feeder, Silver State Mill

G

Gesert John, laborer, Merrimac Mill
Goller George, blacksmith, Main
Graham Frank, laborer, Merrimac Mill
Griffith Thomas F. cook with Henry S. Kinney

H

Harwick Thomas, laborer, Stewart & Henning's Mill
Hatch John F. carpenter, Merrimac Mill
Henry James, feeder, Stewart & Henning's Mill
HOOVER J. A. real estate, res Main
Horder James B. mason, Stewart & Henning's Mill
Housam D. F. amalgamator, Stewart & Henning's Mill
Humphrey B. G. carpenter, bds Kinney's Hotel

J

Jones Abraham, blacksmith shop, Main
Jones S. E. hay and barley, res Main

K

Khern Adolph, harness maker, res Main
Kill Peter, laborer, Merrimac Mill
Kinney Henry S. res Main
Kinney H. carpenter, bds Kinney's Hotel
KINNEY'S HOTEL (Charles Gillis, proptr) Main Street

L

Loring Thomas, amalgamator, Stewart & Henning's Mill
Lynch G. W. carpenter, bds Kinney's Hotel

M

Mahoney J. W. carpenter, bds Kinney's Hotel
McCauley Michael, laborer, Merrimac Mill
McGuken J. H. cook at Stewart & Henning's Mill
McNickol Patrick, feeder, Stewart & Henning's Mill
Miller F. H. laborer, Stewart & Henning's Mill
Morgham Hugh, laborer, Merrimac Mill
Mullen Thomas, laborer, Stewart & Henning's Mill
Murphy P. amalgamator, Silver State Mill

N

Nash I. B. carpenter, Merrimac Mill

O

Ogg Simon, laborer, res Main

R

RIPLEY SAMUEL, clothing, groceries, etc., Main

S

Schaeffer John, teamster, res Main
Shade Charles, res Main
Sherman William, teamster, res Main
Shustridge Matthias, ranch, Carson River
Simonds George, ranchman, res Main
Snowden William J. mason, Stewart & Henning's Mill
Sperry James, mill-owner, Vivian Mill, Carson River
Stetson M. blacksmith, Merrimac Mill

T

Taylor J. W. carpenter, Merrimac Mill
Turner Sidney, blacksmith with A. Jones
Tyler N. A. carpenter, bds Kinney's Hotel

V

Van Wart Eden, carpenter, Stewart & Henning's Mill

W

Weaver C. carpenter, res Main
Welter Leonard, ranchman, res Main
Weston M. W. amalgamator, Merrimac Mill
Wheeler Thomas, laborer, Silver State Mill
Whitmore E. W. machinist, res Main
Williamson J. feeder, Silver State Mill
Woodcock Hartwell, millwright, Merrimac Mill

Y

Young B. F. millwright, bds Kinney's Hotel

WASHOE COUNTY.

BEGINNING at the north-west corner of Ormsby County, and running easterly along the northern boundary of said county, to the summit of the mountains east of Washoe Lake; thence, in a northerly course, along the summit of said mountains, to the lower end of the Big Meadows, on Truckee River; thence, down said river, to its lower crossing; thence, east along the Immigrant Road, to the summit of the mountains lying east of said river; thence, north, on the main summit of said mountains, to a point from which, running direct west, would intersect the Truckee River at its mouth in Pyramid Lake; thence, due west, to the California line; thence, south, to the place of beginning. County-seat, WASHOE CITY.

This county takes its name from the aboriginal tribe who inhabited a strip of country extending along the base of the Sierra from the head of Carson River to the Truckee. This section embraced a series of valleys, of which Carson, Eagle, Pleasant, Steamboat, and the Truckee, are the principal, and, including the adjacent mountains, is still the home of this people. The beautiful name, thus belonging to the native race, came, when a new population was drawn into the country by the mineral discoveries, to be applied to the region in which the mines were situated, and should have been preserved to the new Territory since erected, as was the general expectation and desire of the people. Franktown, in Washoe Valley, was one of the earliest settled places in Western Utah, several Mormon families having located there as early as '48. It is a pleasant little hamlet, situate on the west side of the valley, and still bears the peculiar impress of its founders—each lot consisting of four or five acres, irrigated with water carried by numerous little channels through the public streets. The houses, too, built of hewn logs, wear a rude and primitive aspect, and on every hand are to be seen the evidences of frontier life.

This county, which, as will appear from its boundaries, is of pretty good size, contains a large amount of well-timbered, and also of superior agricultural and grass lands. Of the former, there is not less than a hundred thousand acres, and of the latter, between thirty and forty thousand. The wood lands are confined to the eastern slope of the Sierra Nevada, the only timber found elsewhere being the scrubby pine, and very little of that. The forests next the valleys, and extending three or four miles back, have been mostly taken up under the laws of Utah, which make the County Surveyor's certificate title of possession for one year, after which inclosure is required to further hold the lands thus surveyed. A large number of saw mills have been erected in the edge of this timber on the numerous streams coming down from the mountains, which afford ample and never-failing water power. Immense quantities of lumber is now being cut by these mills, which will be able to keep the markets supplied for many years to come at moderate prices. To these forests, too, the mills and reduction works must soon look for fuel, unless the lately discovered coal mines shall, as there is good reason to believe they will, furnish all needed supplies.

The chain of valleys mentioned contain a large proportion of good land. Of these Washoe, lying furthest south, is the most extensive, being twelve miles long and seven wide. It is not only a fertile but also a very regularly formed and exceedingly picturesque valley. On the west, rising by a succession of wooded ridges, is the Sierra, cut by deep gorges and broken by land-slides. On the east, is a range of bleak and naked hills, contrasting strongly with the grain fields and green meadows opposite, and the glassy lake at their foot. On the west side of the valley, running out from the forests, are long tongues of timber, or detached groves, forming natural parks of great beauty. The lake, which lies on the east side, commences near the head of the valley, and, extending north six miles, loses itself in a tule marsh, which in high water is also turned into a lake. During the wet season this lake discharges itself through a slough running off through Pleasant and Steamboat valleys toward the Truckee.

Pleasant Valley, two miles north of Washoe, is a fertile basin about one mile in diameter, irrigated by a large stream of pure water, and hemmed in by rugged hills. An extensive garden has been cultivated at this spot for several years, with excellent results—vegetables of most kinds growing here as well as in Washoe with the greatest luxuriance, even melons ripening notwithstanding the altitude of the country, and the consequent early frosts.

Following down a handsome dell, a distance of three miles, the wagon road enters Steamboat Valley, a little above the Boiling Springs, which give name and notoriety to the locality. As these Springs form one of the greatest natural curiosities in the country, we may be expected to give a somewhat detailed description of their appearance and properties, more especially as they are fast becoming the resort of tourists and invalids. They are situated near the head of an irregular valley, extending north to the Truckee Meadows, a distance of eight miles. Before reaching them, the traveler is notified of their locality by little wreaths of steam, seen while yet a half mile off, and some times to a much greater distance. After approaching quite near, a gurgling and hissing sound is heard, somewhat resembling the boiler of a steamboat. This noise is said to have been much louder at a former day, being accompanied with an additional sound like the pounding of an engine; hence the name these Springs now bear.

At that period, it is also claimed, the chemical action of this strange laboratory of nature was much more violent than at present. However this may be, the phenomena even now are sufficiently curious to interest the most stolid, and puzzle the scientific beholder. These noises issue from a rocky mound formed of incrustations, about quarter of a mile long and six hundred feet wide, having an elevation of fifty or sixty feet above the valley.

Running lengthwise of this mound are a number of fissures about a foot wide, but having edges so uneven that one can see, or run a stick down into them only a few feet. Gurgling up through these openings with a rumbling sound, and at short intervals, come gushes of hot water, which, remaining even with the top for a moment, sometimes overflowing a little, again subside, leaving the fissure again dark and empty. At other points, the water keeps even with the surface, boiling fiercely, while at a few it leaps up two or three feet above the surface, the whole while in action sending off columns of steam. The air about smells of sulphur, though this mineral does not appear to be present in the water. An analysis of the latter, made by Dr. Lanszweert, showed it to contain the following constituent salts in various proportions: soda, lime, silicia, chlorids of sodium and magnesium, and a small residuum of vegetable matter. Great medicinal virtues are claimed for this water; and that it possesses marked curative properties in cases of rheumatism and cutaneous diseases, the large number of invalids of this class cured or greatly benefited under the care of Dr. Ellis, who has a hospital at this place, fully proves. A little town is growing up in the vicinity, where Mr. Cameron, one of the earliest settlers in the valley, has erected a commodious hotel, ample for the accommodation of a large number of visitors.

Passing north down Steamboat Creek and Valley, a distance of seven miles, we enter the Big Meadows on Truckee River, an extent of bottom land about ten miles long and six wide. The land, all of which is now claimed, produces a great amount of grass, from which a large quantity of hay is made, and on which numerous herds of cattle feed the year round. The hills about also abound in bunch grass, making the valley of the Truckee an excellent stock range, as it has always been the favorite winter abode of the Indians. It also possesses some historic interest, as being the route followed by the early pioneers coming to California. The immigration of '46 followed up this stream, and on its head waters occurred the ever memorable Donner tragedy, conspicuous in the annals of human horrors.

Ten miles below the Big Meadows are the Little Meadows of the Truckee, consisting of a few hundred acres of good land, and further down the rich bottom lands of Pyramid Lake. Here an Indian Reservation has been set apart for the use of the Pah-Utes, this being their ancient head-quarters and present home of that nation.

Mines and Minerals.

The work of mineral exploration in this county has not, as yet, been very thorough; still quartz rock is known to abound in parts of it, and several ledges of well ascertained value have been taken up and extensively opened: while immense deposits of the useful metals—more especially lead, copper, arsenic and iron—are found about Galena, and several other localities. As early as the fall of '59, and but a few months after the discovery of the Comstock Lead, a great number of claims were taken up on the mountains east of Washoe Valley, where a district was afterwards laid out, known as the Argentine. Great expectations were entertained at first as to the results of these ledges, but with the exception of two or three, they have never as yet amounted to much. Some deep placer diggings were found in the summer of '60 at the south end of the valley, where a small number of claims paid at first large, and afterwards small wages, and have since continued to be worked. At Galena, and about Steamboat and Pleasant valleys, many quartz leads exist, some of which have been pretty thoroughly prospected, and a number of those near the former place are being worked with good results. Some prospecting was also carried on in the country adjacent to, and west of Pyramid Lake, prior to the Indian troubles; but being interrupted by these occurrences, has never since been resumed. The indications in that neighborhood are said to be satisfactory. Galena, as the name implies, is distinguished for the sulphurets of lead abounding in the vicinity. These ores are very rich, yielding from fifty to eighty per cent. of the pure metal. As this lead is largely employed in the reduction of silver ores, it has come to possess a value it otherwise would not at this remote locality. Deposits of iron ore and litharge also exist at this point. There are strong indications of cinnabar about Pyramid Lake, but no genuine ore has yet been found in the county.

Saw Mills, Quartz Mills, etc.

One of the first saw mills put up on the "Eastern Slope," was at Franktown, in Washoe Valley; this was owned by J. Rose, and is still running. At the present time there are about twenty mills in the county, all kept in constant operation, and turning out over two millions feet of sawed lumber per week. This sells readily at prices ranging from thirty-five to fifty dollars per thousand, delivered at the mills. These establishments, several of which have shingle and planing machines attached, have cost in the aggregate not far from three hundred thousand dollars, and may be estimated to be worth, with their accompanying water privileges and timber claims, more than double that sum. It would, perhaps, not be out of the way to say a million dollars is invested in this branch of industry throughout the county. In getting out logs, hauling lumber and in various other ways, these mills give employment to over five hundred hands.

The largest quartz mill in this county, and, with the reduction works attached, the most extensive establishment in the Territory, is that of the Ophir Company, in Washoe Valley. These immense works, wherein every operation is conducted on a large scale, give constant employment to about one hundred hands. The buildings cover over an acre of ground, and the machinery and everything about them are of the most approved style and workmanship. One hundred tons of rock can be crushed per day, by thirty-six stamps, driven by an engine of one hundred horse power. The old Freyburg barrel process of amalgamation is employed. A large building has lately been erected, in which the "Patio process" is also used upon a poorer class of ores; a sufficient heat to keep the mass at a proper temperature being imparted from eighty amalgamating pans placed in the same building: it is too cold here to conduct this process successfully in the open air. The ore taken from the mine of this company, situate at Virginia City, averages one hundred and fifty dollars to the ton. By selecting the best out of one hundred tons, perhaps a single ton might be obtained that would yield one thousand dollars, or more; yet, the great mass of rock put through the mill does not exceed the above amount. The raising of this ore cost about five dollars a ton, and the hauling eight dollars, making the total cost, delivered at the mill, eleven dollars. When the projected railroad connecting the mine with the mill is completed, it is calculated that the transportation of the ores will not be over two dollars per ton, and perhaps much less. The length of this road, now in course of construction, is sixteen miles—estimated cost, six hundred thousand dollars. It will be completed and in running order in less than two years. The western terminus will be at the Ophir Works, with branches to other mills in the vicinity, and into the timber—the design being to bring ore from Virginia and Gold Hill to the various mills in the valley, and take back goods, fuel and lumber. Besides these works, and their valuable mine, the Ophir Company own fourteen sections of wood land and seven hundred acres of valley land adjacent to their mill. Through this runs a fine stream of water, supplying the establishment, and driving a saw mill that cuts all the lumber they require. Their preliminary outlay has, no doubt, been heavy; yet, with an establishment of such immense capacity, and so perfect in all its parts, their income must soon be enormous, making the investment one of great profit. Mr. Hall, who has had much experience in the Real del Monte Mines in Mexico, has charge of the Patio process; Mr. Wheeler is engineer, and Captain William L. Dall is the General Superintendent of the entire works.

At Franktown, the large quartz mill of John Dall and Company, recently completed, ranks next to the Ophir Mill in capacity. It is driven by water, and has power sufficient to drive thirty stamps, and is a very extensive and substantial edifice. A little further up Franktown Creek, Lytle, Gallaher and Company have a mill, also propelled by water, but not so large as the one last mentioned. Two or three other mills have been commenced in this neighborhood, and will soon be finished and in operation. At Washoe City, near the lower end of the valley, some six or eight large quartz mills have been commenced, and are in different stages of progress, some of them being at this time nearly complete. They will run over two hundred stamps, and will cost, with outbuildings and other necessary appendages, about three hundred thousand dollars. They will crush from one hundred and fifty to two hundred tons of rock daily, and give employment to several hundred hands. These mills are to be driven by water taken through a ditch cut from Washoe Lake. There is also a project for bringing the waters of Steamboat Creek into this point through a ditch, which, if done, will about double its present propelling power, and render it one of the greatest milling localities in the Territory. At Galena, a furnace and mill have been erected by the Galena Quartz Reduction Company. The latter is driven by water, with an overshot wheel twenty-seven feet in diameter. There are two other quartz mills near that place, of about the same capacity, all of which are now in operation. The first smelting establishment on this side of the mountains, was put up at this place by Mr. R. S. Hatch, in the summer of '60, at which he tested all the ores found in the neighborhood, reducing a considerable quantity from several leads. Here, by a succession of experiments, conducted with great assiduity and skill, he elaborated the process bearing his name, and which, effecting a great economy in the reduction of the precious metals, has since been brought into extensive use.

It will thus be seen that Washoe County is not without valuable mines, nor deficient in the means for working them. With its various minerals, fine lands, timber, and water power, this county possesses the elements of prosperity to as great a degree as any other in the Territory. The area embraced within its limits contained, when the census was taken last summer, a little over one thousand inhabitants, a number that has been more than doubled since.

RESIDENTS OF WASHOE.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

B

BEARDSLEY GEORGE W. lumberman, res Washoe Co.
Burton Homer, fisherman, at Warren & Murdock's Ranch

C

CHEEVER HENRY A. foreman Ophir Works

D

DALL WILLIAM L. General Superintendent Ophir Works
Devault Jessie, farmer, Washoe Valley

E

ELLIS JOSEPH, physician, Steamboat Springs

F

Fairchild C. H. ranch, Truckee River, 18 miles from Virginia

G

Garrison James, miner, res Truckee Meadows
GEIGER D. M. Toll-Road between Steamboat and Truckee
GELLER SOLOMON, Member of First Legislative Assembly of Nevada Territory, res Washoe City
Gregory James, ranchman, Steamboat Valley

H

Hepperly George W. teaming, res Washoe Valley

J

Johnson W. res Franktown, Washoe

K

Kilbourne H. B. lumberman, res Washoe Co.

L

LAKE HOUSE (Ross and Patrick, proptrs.) 1 mile from Washoe City

M

Miller Franklir, mining, Washoe Valley
Murdock Nelson E. (Warren & Murdock) hotel, Lake Valley

O

OWSLEY WILLIAM M. physician, res Washoe City

S

STURTEVANT JAMES H. Member First Legislative Assembly of Nevada Territory, res Washoe City
Simons C. ranchman, Washoe Valley
Swafford P. wood, Washoe

W

Warren G. A. (Warren & Murdock) hotel, Lake Valley
WARREN & MURDOCK, hotel, Lake Valley, 12 miles W of Carson City

STOREY COUNTY.

BEGINNING at the north-western corner of Lyon County, and running thence, in an easterly direction, along the northern boundary of Lyon County, to the north-eastern corner thereof; thence, north, in a straight line, to the road leading from the lower crossing of the Truckee to the Sink of the Humboldt; thence, westerly, along said road to the Truckee River; thence, up the middle of said river, to the eastern line of Washoe County; thence, southerly, along said line, to the place of beginning. County-seat, VIRGINIA CITY.

This county is named after Captain Storey, who lost his life during the Indian difficulty in the month of June, 1860. The late census showed the territory embraced within its borders to contain four thousand five hundred and eighty-one inhabitants. Though of narrow limits, this county, by reason of the valuable and productive mines it contains, is the most important in the Territory. Within its boundaries are situated the celebrated Comstock Lead, the rich quartz mound of Gold Hill, and the no less valuable Daney Ledge—a group of mines surpassing anything extant in their yield of the precious metals. These mines were first discovered by James Finney, in June, 1859. This man, whose real name is said to have been Fennimore, and abbreviated to Finney by his companions, was a native of Virginia. He came to California at an early day, and thence to Western Utah in 1857, where he mined about Chinatown and Gold Cañon, then affording very fair diggings. The following summer he went over to Six Mile Cañon, and working gradually up, finally wintered in that ravine. As he and those with him only worked out a few of the best spots, they reached the head of the cañon by the latter part of May, and June found Finney washing with a rocker along what has since come to be known as the Comstock Ledge, and directly over the claims of the present Mexican and Ophir companies. To this point he brought in water by a small ditch from Spanish Ravine, and there being much fine gold on the surface he made very fair wages for a time. Believing this, however, to be but a slide from the more prominent ledge above, he located a claim on the latter, and, having replenished his purse, gave up work, allowing his friend Comstock and other companions to take his place for the time being. Another reason of his ceasing work was the trouble he experienced in keeping his rocker clear of the "blue stuff," as he termed it, being nothing less than the rich sulphurets of silver, so heavily charged with the precious metals that it would not work off with the tailings, but, settling behind the riffles, vexed the honest old pioneer exceedingly when he came to pan out the contents of his rocker.

After working a few days, Comstock, without being at all aware of the valuable nature of the substance that had caused the other so much trouble, or of the immense silver vein lying but a few feet beneath the surface, nevertheless had a better appreciation of its worth than the ignorant but generous Finney, and very magnanimously offered the latter an old horse and a bottle of whisky for his interest in the claim. The tender was accepted, Finney exchanging for this wretched consideration a claim worth millions, and Comstock becoming the possessor thereof, to part with, himself, soon after, for a consideration almost equally wretched. Men of greater intelligence and discernment were not long in finding out the nature and true worth of this mine and in securing its ownership. Judge Walsh, of Grass Valley, having heard of the singular discovery, came over the same month, and being satisfied as to its value, returned in July and made a purchase of several hundred feet of the ledge. Others about the same time came in and also secured interests, and before four months had passed the fame of these mines had spread through California, bringing multitudes of speculators over the mountains, and thus initiating the "Washoe Excitement," with the history and results of which every one is familiar.

Storey County is almost entirely destitute of timber, the only trees found growing in any part of it being the stunted pine, and a still more scrubby species of cedar. Even these are sparse and confined to different localities, many of which have already been stripped by the ax of the woodman. It is equally destitute of agricultural lands, as well as grass and water, almost the entire county being composed of barren and broken hills or dry and sandy deserts. A few springs are met with, and an occasional patch of interval land, which, when water can be got upon it, produces fine grain and vegetables. But it is almost exclusively upon her mineral resources, that this county must rely for a business and population. Happily, these are of a character to secure her both, as her past career and present condition amply show. We have space to barely enumerate a few of what seem the more important mining claims, and briefly describe the mode and extent of their developments; which, with some hasty notices of the many costly mills and other works erected, and the leading improvements made or projected, will be all that can be looked for in a work of this kind.

The Comstock Ledge, taking into account both the mass and richness of the ore, is without doubt one of the most valuable gold and silver bearing veins ever discovered. The ledge itself is not of extraordinary size, many others in the neighborhood being more prominent and likely to arrest attention, but the metalic vein running through it and yielding the rich ores, is of unusual magnitude. This ledge, first discovered, as has been related, on the claim now owned by the Ophir Company, has since been traced quite clearly a mile or more north of that point, and a much greater distance to the south, since there can be no question but the grounds of the Daney Company form a portion of it. Intermediate these points a great number of claims have been located in the belief that they were on the Comstock Ledge, or in the hope that it would be struck in the course of opening them; other claims on distinct leads, however, promise almost equally well. Beginning at the north we find a number of claims on and adjacent to Cedar Hill, that, both by their rich out-crop, and the prospects obtained beneath the surface, favor the supposition that they form a continuation of the Comstock Ledge. Of such are the grounds of the Cedar Hill Tunnel Company, the Sacramento, Irving, Osceola, Independent, Allen, Utah and Orleans, all of which have been opened, more or less extensively, both by means of tunnels and shafts, and from most of which very encouraging prospects have been obtained.

Among the claims first taken up and recognized as a part of the Comstock Ledge are the Spanish, or as it is sometimes called the Mexican, the Ophir, the Central, California, Kinney, White and Murphy, Sides, Gould and Curry, and the Chollar grounds, some of which by extensive working, and others by tests almost equally conclusive, are demonstrated to form a part of this wonderfully rich lead. There are many other claims in the Virginia District that require special mention, either because of the rich rock taken from or the amount of work performed upon them; of these we may name the following: Miller, Burning Moscow, Bradbury, Mount Davidson, Sierra Nevada, Buckeye, Virginia, Santa Fé, Hale & Norcross, Potosi, Ironsides, Belvidere, Corsair, Grass Valley, Golden Era, Granada, United States, Bloomingdale, Durgan, Latrobe, Morning Star, Zouave, and the Central Gold and Silver Mining Company.

VIRGINIA CITY.

Of this, the largest and most important town in the Territory, we may remark, that while its situation at the mouth of the most prolific mines in the world, gives it great local advantages, its progress and prosperity have been greatly promoted by the energy and business tact of the inhabitants themselves. Located against the side of an arid and barren mountain, its position, saving proximity to the silver mines, was the most unpropitious possible. Yet, on this site so unfavorable, within a little more than two years from the time it was founded, has sprung up a city abounding with large and substantial fire-proof buildings, a multitude of comfortable houses, and a great number of costly mills and reduction works, while through its streets water flows in abundance, and luxurious gardens are cultivated in its suburbs. That a spot so desolate and forbidding, and withal so remote from the great central depot of the Pacific, should have been transformed in so short a time into a thrifty and populous city, speaks well for those who have had the work of building it up in hand. The Census Report shows the city to have contained two thousand seven hundred and four inhabitants in August last; from which we may infer that its present population is something over three thousand. It has three churches, a theatre, court-house, several flourishing schools, and a number of other institutions for the advancement of educational and religious interests, or the promotion of social pleasures. The Virginia City Water Company have laid their pipes through the greater part of the town, supplying from springs in the vicinity a sufficiency pure and wholesome water for all domestic purposes, while the tunnels furnish an inferior quality for the use of the mills, irrigation, etc. With this supply the health of the inhabitants will not suffer, as has heretofore been the case, from the use of bad water. A company has also been incorporated for furnishing the city with gas, to be manufactured from the Whitman coal, which has been found well adapted to that use. From Virginia City good wagon roads radiate in every direction, rendering it of easy access from all parts of the Territory as well as California. It is made the terminus of several railroads now projected, and some of which will soon be built, adding much to its prospective consequence, not only as a mining town, but also as a commercial depot and point of distribution. With the railroad completed to Washoe Valley, freight destined for Virginia will find its way to that point over the Henness and Truckee turnpikes, now being constructed, and to be opened at an early day, thus making the passage of the mountains with greater expedition and economy than at present. Virginia City was incorporated under the statutes of Utah Territory in February, eighteen hundred and sixty-one. The election for trustees came off March eleventh, resulting as follows: N. W. Winton, President; J. C. Bateman, Secretary; George H. Shaw, Joseph Scates, Louis Feusier, Trustees; C. P. Robinson, City Treasurer; D. Bailey, Marshal and Street Commissioner; Joseph F. Atwill, Justice of the Peace—all elected for the term of one year. As the prosperity of the city is wholly dependent on the mines, and as the great agent for making these available is the quartz mills, we append a list of the latter, now complete and running in the District.

Quartz Mills.

The mills and reduction works of the Ophir, one of the leading companies here, are, as has already been stated, situated in Washoe Valley, sixteen miles west of Virginia City, with which they are shortly to be connected by means of a railroad.

SPANISH COMPANY'S MILL. This establishment, one of the largest and first erected in the Territory, is located in the north-eastern part of the town, about one hundred yards below their tunnel, and consists of a crushing mill with sixteen stamps, driven by a forty-horse power engine, and an amalgamating department containing twenty barrels, working the Freyburg and also the Thayer processes. It crushes from ten to fifteen tons of rock per day, employing sixty hands, divided into two gangs, working day and night. There are also a number of hands employed getting wood, salt, etc., for the works. The main building is thirty-eight by eighty-eight feet, two stories high, besides which, there are several large out-buildings. The cost of the mill and appurtenances is seventy thousand dollars; monthly expenses about sixteen thousand dollars. It was built by Mr. Henderson, formerly of Grass Valley, in the short space of two months. The following persons are employed in the capacities named: Theodore Winters, Superintendent; Mr. Tompkins, Foreman of Mill; Harvey Beckworth, Foreman of Mine; Mr. Beslit, Superintendent of the Freyburg, and Mr. Marshall, of the Thayer Process.

CENTRAL COMPANY'S MILL. This company was incorporated under the laws of California, October first, eighteen hundred and sixty, by the name of the Central Silver Mining Company; capital five hundred and forty thousand dollars. The mine, consisting of one hundred and fifty feet of the richest portion of the Comstock Ledge, is under the charge of Mr. Holland Day; Elliott J. Moore, President; G. W. McHenry, Secretary; W. H. Godfrey, Superintendent. This mill was constructed by I. S. Parke, in the latter part of eighteen hundred and sixty, and commenced operations the following January. The edifice, including wings, is one hundred and forty by thirty feet. Ten stamps are in use—Howland's Battery, driven by a ten horse power engine. Separate apartments are used for the crushing, smelting and assorting operations. Twenty men are employed in the mill, and an equal number about the mine; seven tons of rock are worked daily, and the product of the mine since being opened is about one hundred and fifty thousand dollars. "The Veatch Process," an improvement on the Freyburg, being both cheaper and more effectual, is used in this establishment, under direction of Mr. Andrew Veatch.

Gould and Curry Mill. The mill of this company is located about two miles northeast of Virginia City, on an inclosed flat of sixty acres, and with its numerous out-buildings and houses for workmen, presents the appearance of a small town. The main edifice, in the shape of a cross, is two hundred and fifty feet long, with wings seventy-five feet each, being the largest building in the Territory. It is divided into compartments,—that for the work of amalgamating under the charge of Capt. S. Tyler, being eighty-seven and one half feet deep and fifty feet wide, two stories high. The center of the building, occupied by the batteries, is one hundred and twenty-five by fifty feet, and contains eight batteries of five stamps each, capable of crushing forty tons of ore per day. The engine of one hundred and fifty-horse power, and very perfect workmanship, is from the Pacific Foundry, San Francisco. There are six furnaces and three boilers, the latter twenty-six feet long and forty-two inches diameter, with fourteen-inch flues. The engine room is of the same size as the amalgamating department. The mill, under superintendence of R. G. Carlyle, employs sixty men, working by relay night and day. The ore house and drying department is one hundred by eighty feet. A feature of this establishment is the perfectness that marks it in every department and operation, and the great economy of labor secured thereby. It not only exceeds in capacity any other quartz mill in the Territory, and perhaps in the world, but also surpasses all others in the completeness of its parts. The Veatch Process is employed. The mining operations are under the efficient and very successful management of Mr. C. L. Strong.

Ogden & Wilson Co.'s Mill.—This mill, situated about one quarter of a mile below the town, was put up by George

1

L. Fuller for the Company in November, 1860, being the first mill completed in the District. The main building is forty by eighty feet, with an extensive shed having a chute for conveying the rock to the batteries. An engine of twenty horse power drives eighteen stamps, crushing twelve tons of rock per day. The rock, after being crushed, is carried by elevators to the second story, where it is bolted into a receiver, and thence conveyed to the amalgamators on the lower floor, an arrangement that saves much manual labor. The erection of this mill, with the necessary adjuncts, cost about forty thousand dollars.

A small mill located near and constructed upon the same plan as Ogden & Wilson's, and intended for custom work, was erected shortly after the latter. The building is twenty-six by forty feet, and has six stamps, propelled by a twelve horse power engine. The establishment cost about twenty thousand dollars, employs six hands, and is under the superintendence of J. T. Brown.

The Cedar Hill Mill, owned by Patterson & Land, is situated on Cedar Ravine, one mile west of Virginia. It employs eight men; has four straight batteries, four stamps each, and crushes twenty tons, running night and day. The engine, forty horse power, comes from the Pacific Foundry, San Francisco. In the amalgamating department there are eight Knox's Improved Pans. The Jeffrey process is used. This mill does custom work, and cost about thirty-five thousand dollars.

The Mariposa Quartz Mill—Goodman & Hubbell, proprietors—is located at the foot of Cedar Hill. It is propelled by a fifteen horse power steam-engine, driving twelve stamps of six hundred pounds each, and crushing fifteen tons of rock per day. Knox's pans and the Hungarian Bowls are used in the amalgamating department, the pulp being also subjected to a steaming process, as heretofore practiced by the proprietors. Cost of mill about twenty thousand dollars.

The Empire Mill, a short distance east of the town—O. F. Griffin, Mark Sheldon and W. H. Graves, proprietors—runs sixteen stamps, driven by a powerful steam-engine, crushing twenty tons of rock per twenty-four hours. This company purchase their ore, employ twenty hands, and use the Veatch Process, Wakelee's pans. Cost of mill, forty thousand dollars. W. H. Graves, Superintendent; W. T. Stephens, engineer; W. H. Bevins, foreman. The company are building a new road to their mill; and intend soon to double its crushing capacity, as they have sufficient propelling power to do so.

Three quartz mills are in course of construction in Seven Mile Cañon, within the limits of Virginia District. Of one of these, Booth & Co., formerly of Eureka, Nevada County, are proprietors. Of another, Patterson & Co. are proprietors. This is a large sized mill and nearly completed. The entire cost of these mills will be between seventy-five and one hundred thousand dollars. Their aggregate capacity will be about fifty horse power.

FLOWERY DISTRICT.

This District, lying east and adjoining the Virginia Mining District, was laid out in the fall of '59, a great many good-looking ledges having been found there, several of which have since been opened and proved to be rich in gold and silver. Many of the claims at first taken up were afterwards abandoned as worthless; of those retained and prospected to a greater or less extent we may name the Lady Bryan, Rogers, Monte Cristo, Utah, Norman, Cherokee, Harrison, Flowery, Adriatic, Union, Aurora Borealis, Uncle Sam, Desert, Anglo Saxon, Humboldt, St. Johns, and Mammoth. The recent census showed this district to contain three hundred and thirty-nine inhabitants, a number that has since been largely increased. Running entirely across it is Six Mile Cañon, a deep ravine, through which, since the opening of the tunnels at Virginia, several hundred inches of water flow constantly. This water has led to the building of a number of steam quartz mills, and two or three others driven by water, which, besides enhancing the value of the mines, by giving employment to a great many hands, have caused a small town, called Flowery City, to spring up at a point about half way down the cañon. It is a smart little place, as indeed the whole ravine is an active and bustling locality, both by means of the numerous mills along it, and the fine road leading from Virginia to Carson River, and the Butte or Whitman Coal Fields, extending its entire length.

Quartz Mills.

The following are the quartz mills now in operation in this District:

Suncook Mill—A. Bassett & Co., owners—located a short distance below the Gould & Curry Mill; building fifty feet by forty; four straight batteries, sixteen stamps, driven by a thirty horse power engine, from Pacific Works, San Francisco; crush twenty-four tons every twenty-four hours; employ ten men and use sixteen Varney pans for amalgamating. A. Bassett, superintendent; S. Kellogg, engineer.

Winfield Mill—L. A. Booth, proprietor. This is a steam mill, being driven by a forty horse power engine, intended to run twenty stamps, though but eight are now in use, and to crush twenty tons of rock per day. In amalgamating, forty Bertola pans are used. Seven men are employed. John Leavitt, superintendent; M. L. Remington, engineer.

Empire State Mill—R. M. Billett & Co., proprietors—situated at foot of Sugar Loaf Peak. Both water and steam are used for propelling this mill, either being available for that purpose. The water-wheel is forty feet in diameter, and the engine of twenty horse power. The mill employs eight hands, runs ten stamps, and crushes twelve tons per day. The company purchase ore or crush rock for customers. They use Knox's amalgamators and Howland's patent flues.

Sugar Loaf Mill—Rafael Cardenas, José Ma Ruiz, and Francisco Llaguna, proprietors—near Sugar Loaf Peak; driven by water falling on an overshot wheel and generating about a twenty horse power. The mill has four stamps, employs three men, and uses what is known as the Mexican process in amalgamating the ores. It has thus far been successful in its operation, and is soon to be enlarged, as the power is sufficient to carry eight or ten stamps.

The Flowery Mill, three miles east of Virginia, is driven by a forty horse power steam engine, made at the Vulcan Works, San Francisco. It runs but eight stamps, crushing twelve tons at present, though its crushing apparatus will be extended to its full capacity as occasion may require. This mill is erected for custom work, runs night and day, and employs twenty men, and uses Dr. Veatch's Process. A. C. Austin, superintendent.

The Bertola Mill, No. 2, is situated at the junction of the Flowery Toll-road and Desert Cañon; water power, with wheel forty-two feet in diameter. Has ten stamps and thirty amalgamating pans of the Bertola patent—to be increased to sixty; employs ten hands, runs day and night, and crushes ten tons of rock per twenty-four hours. L. B. Brooks, superintendent.

The Olive Branch Mill, driven by a thirty horse power steam engine, crushes about twenty-four tons of rock per day. It runs sixteen stamps and thirty-two of Knox's amalgamators. The building covering this mill is seventy-two feet long and sixty wide. Connected with the establishment is a laboratory for testing ores. It does custom work, employs twelve men, and runs night and day. Israel W. Knox, superintendent.

In the Castle District, north of Virginia, a number of ledges have been located, and samples of rock have been found that assay from fifty to two hundred dollars a ton in gold and silver. A considerable amount of work has been done on the Monticello, Alliance, St. Valentine, Northern Light, Pine Tree, and several other ledges.

RESIDENTS OF VIRGINIA CITY.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

ABBOTT Louis, at Fashion Stables
Abershaw Isaac, miner, bds Union Hotel
Ackerson A. J. millwright, Gould & Curry Mill
ADAMS GROVE (Mitchell & Adams) liquors, W side C near Taylor
Adams William, clerk with Mitchell & Adams
Ahern C. R. assistant engineer, Gould & Curry Mill
Alberts Wilhelm, laborer, bds Wylie's Hotel
Allard Joseph, amalgamator, Olive Branch Mill
Allbaugh Adam (Wallin Co.) lumberman, 17 miles NW of Virginia
Allbaugh William (Wallin Co.) lumberman, 17 miles NW of Virginia
Allen A. P., Sierra Saloon, W side A op Sutton Avenue
Allen William, stock broker, res W side D near Mill
Allers William, cook, Barnum's Restaurant
ALMACK'S (J. Loryea and J. Stowe, proptrs) SE cor C and Taylor
Alvarez Florentino, miner, W side B near Cedar Hill
Alvarez Jesus, miner, W side B near Mill Street
Amador Juan N. miner, W side B near Cedar Hill
AMES EDWARD T. lumber, Toll-Road between Gold Hill and Virginia
Anderson Charles, miner, Flowery District
Anderson James, miner, bds Hickey's, W side C nr junction B
Anderson J. M. res W side B near Sutton Avenue
ANDERSON & LANSING, attorneys-at-law, B next Fashion Saloon
Anderson Thomas, carpenter, Ophir Claim
ANDERSON W. F. attorney-at-law, W side B near Sutton Avenue
Andrews A. J. miner, bds Union Hotel
Andrews J. R. painter, bds Merchants' Exchange
ANDREWS T. J. under Sheriff, W side B near Taylor
Andrews William T. carpenter, bds Union Hotel
Anejani Peter, E side C near Mill
Antoni John, stone-mason, Gould & Curry Mill
Appach Adolph, barkeeper, Old Corner Saloon
Arick Rufus E. clerk, res Recorder's Office

Arnold O. laborer, Empire Mill
Arrieta Jesus, miner, W side B near Cedar Hill
ARRINGTON N. O. banker, E side C op Wells, Fargo & Co.
Arteche Casimiro, clerk, W side B near Cedar Hill
Ash Augustus, painter, E side H near Public Square
Ashim S. clothing, E side B near Union
Ashim S. clerk, bds Virginia City Hotel
Assalino F. grocer, E side C near Union
Atkins James, miner, Flowery District
ATWILL & CO. real estate, auctioneers, mining agents, and commission merchants, E side B near Union
ATWILL J. F. Justice of the Peace, Notary Public, and Commissioner of Deeds for California, E side B near Union
Austin D. carpenter, Mexican Claim
Ayer H. G. miner, Mill bet D and E

B

BACHMAN Henry, clerk with S. Wasserman & Co., C corner Union, under New International Hotel
BAILEY D. City Marshal, Constable, Street Commissioner, and Collector, res W side C near Taylor
Baker Charles, E side F near Union
Ball R. E. carrier "Territorial Enterprise"
Bandonnat Charles, laundry, W side B near Cedar Hill
BANK EXCHANGE (Park & O'Hara) W side C opposite Wells, Fargo & Co.
Banning A. A. blacksmith, Gould & Curry Mine
Barber A. miner, Gould & Curry Mine
Barber H. miner, cor D and Sutton Avenue
Barber T. miner, cor D and Sutton Avenue
Barber T. laborer, Gould & Curry Mill
Bardenwerper A. butcher, Flowery District
Barlett A. blacksmith, Ophir Claim
BARNERT J. & CO. clothing, W side B near Sutton Avenue
Barnes Hezekiah, carpenter with J. Hawley
Barnes Hiram J. carpenter with J. Hawley
Barnes Thomas, bds at Mrs. Sweet's
Barnes Thomas J. amalgamator, res Mill bet H and I
Barney & Court, wood merchants, Flowery District
Barney Ephraim (Barney & Court) Flowery District
Barney James, miner, Ophir Claim
BARNUM'S RESTAURANT, W side C near Taylor
Barrowes A. E. carpenter, E side C near Sutton Avenue
Barrows A. E. (Barrows & Toole) cor C and Sutton Avenue
Barrows & Toole, builders, cor C and Sutton Avenue
Barrows William, clerk, bds Merchants' Exchange

Bartlett Elijah, teamster, E side D near junction C
Bartlett L. jr. trustee Irving Claim, res Empire Lodging House
Bartley James, miner, bds Union Hotel
Bartley J. miner, Mexican Claim
Bassett Ebenezer, bds at Mrs. Sweet's
BASSETT'S QUARTZ MILL, Six Mile Cañon near Virginia Brewery
Bateman A. bds International Hotel, cor C and Union
BATEMAN I. C. International Hotel, cor C and Union
Baxter & Durant, stationers, carriers of "Sacramento Union" and "Territorial Enterprise"
Baxter G. W. miner, E side C near Mill
Bayreuther Reinhold, cor C and Union
Beadle David, miner, Spanish Ravine
Beale D. laborer, Central Mill
Beargo Bendix, miner, E side D near Taylor
Beatty S. blacksmith, next Pioneer Stables
BECK H. S. & CO. hardware, E side B near Union
Becker Peter H. millwright, Gould & Curry Mill
Beiro Anton, grocer, E side C near Union
Belenger E. miner, Ophir Claim
Bell I. D. machinist, W side A near Union
BELL R. physician and surgeon, res Virginia Drug Store
Belner Mary, sewing, W side A near Stewart
Bender J. C. painter, bds New World Restaurant
Bender John, laborer, Central Mill
Benjamin Rose, saloon, W side A near Sutton Avenue
Berehtold Anton, blacksmith, Toll-Road between Gold Hill and Virginia
BERTOLA MILL No. 2 (Hastings & Brooks, proptrs) Flowery Road
Berry George H. miner, W side Howard near Union
Beslaer C. V. laborer, Mexican Mill
Bidleman William E. milk ranch, Cedar Ravine
Bidwell William J. barkeeper, Union Saloon
Biesta F. grocery, corner E and Union
Bigelow J. boots and shoes, B above Post Office
Billet R. W. mill-owner, W side A near Union
Bingham E. G. ranchman, W side E near Taylor
Bingham H. D. hotel keeper, W side C near Union
Bishop Benton, hay yard, E side D near Mill
BLACK & HOWELL, groceries, NE corner C and Taylor
Black John L. clerk with Black & Howell
Black S. J. (Black & Howell) NE corner C and Taylor
Blackwood R. H. teamster, W side E near Smith
Bland R. P. attorney-at-law, W side B near Taylor

Blanding D. S. wheelwright with Willard & Eells
BLASDEL H. G. mining claims, res corner F and Taylor
BLOOMER J. G. telegraph operator, E side C near Union
Bloomfield S. & Co. cigars and tobacco, W side B nr Union
Bloomfield S. cigars and tobacco, W side A near Union
Blum Charles, clerk, bds Virginia City Hotel
Bockrath H. H. proprietor Stage Line between Virginia and Silver City
Bodfish H. N. miner, Cedar Ravine
BOLAN JAMES, grocer, W side C near Union
Boland James, engineer, bds with Mrs. Dirks
Bolton George, miner, bds Downieville Restaurant
Boone Marshall, laborer with Kerrin & Bowers
Booth A. mill owner, bds Virginia City Hotel
Booth H. E. carpenter, E side F near Sutton Avenue
Borcas Antonio, miner, Spanish Ravine
Borgeas Francis, engineer, Flowery Mill
Borreo F. clerk with Anton Beiro
Bossaert Charles, laborer, Gould & Curry Mine
Bossoris Charles, cook at Gould & Curry Mine
Boughton William, carpenter, res Flowery District
Bourguegnon Aug. teamster, W side B near Union
Boutwell J. D. carpenter, bds Downieville Restaurant
Bowen N. S. miner, E side E near Washington
Bowers Elias (Kerrin & Bowers) cor G and Mill
Bowers E. T. livery stable, E side D near Union
Bowers Septimus, bricklayer with Kerrin & Bowers
Bowers Thomas, watchman, Gould & Curry Mill
Bowes J. W. gas-fitter, res I near Union
Bowlby S. I. physician, cor A and Union
Bowly R. T. carpenter, W side B near Sutton Avenue
Bowton W. amalgamator, Olive Branch Mill
Boyd William, engineer, Empire Mill
Boyer Charles, amalgamator, Flowery Mill
Boyle D. H. miner, E side F near Smith
Boyle Joseph, miner, E side C near Taylor
Boyle Peter, miner, Central Mining and Tunneling Company
Bradford & Co. grocers, W side B near Union
Brady Patrick, cook, Ophir Company
Bremer M. miner, W side B near Cedar Hill
Breton C. liquors, etc., W side A near Union
Brew James, miner, W side G near Sutton Avenne
Brewer William, miner, bds United States Bakery
BRICKELL JOHN, lumber yard, E side D bet Union and Sutton Avenue
BRICKETT GEORGE E. ex-Recorder, Notary Public, and Commissioner of Deeds, office Recorder's Office

Bride Michael, miner, Gould & Curry Mine
Bridgins Charles, miner, bds Winn's Restaurant
Briggs A. W. clerk, bds with E. Smith
Brigham S. laborer, Gould & Curry Mill
Bright J. N. laborer, bds with William White
Brissajer Alexander, liquors, etc., W side B near Taylor
Brodhun Charles, tailor with C. A. Shaney
Bronstetter William, miner, bds Union Hotel
Brophy William, miner, Flowery District
Brown A. D. miner, res Empire Lodging House
Brown Benjamin, miner, Spanish Ravine
Brown Joseph, miner, Ophir Mine
Brown W. A. chief stone-mason, Gould & Curry Mill
Brown William, miner, W side D near junction C
Brown William, laborer with Toole & Barrows
Brown Wm. V. carpenter, W side A nr Gould & Curry Claim
Brunt James, miner, Ophir Claim
BRYAN, HULBURT & ELLIOTT, attorneys-at-law, E side B near Sutton Avenue
BRYAN MARK H. Member of First Legislative Assembly of Nevada Territory, res SE cor C and Sutton Avenue
Buers D. teamster, res E side B near Mill
Bunnell L. T. laborer with Toole & Barrows
Burell W. H. bootmaker, res Mount Davidson
Burklin E. S. miner, Mexican Claim
Burnes Coon, miner, Ophir Claim
Burns Patrick, miner, Gould & Curry Mine
BURRALL W. H. stationer, E side B near Union
Burson Isaac S. miner, E side G near Sutton Avenue
Butenop John, bricklayer, W side Howard near Taylor
Butler P. D. saloon, Flowery District
Buyreiss Frederick, cabinet maker with M. Goldman & Co.

C

CAEFER Jacob, hay-yard, E side C near Mill
Cahill John, laborer, Central Mill
Cahill Thomas, smelter, Central Mill
Calahan Timothy, miner, Ophir Claim
Calrow H. W. carpenter, W side Howard near Union
Calvert James, amalgamator, Flowery Mill
Calvert James S. laborer, Flowery Mill
Calvin C. miner, Virginia City
Campbell M. D. mason, bds at Mrs. Dirks'
Campbell Thomas, carpenter, E side H near Public Square
Caney Edward Col. miner, bds Virginia City Hotel
Cannon Margaret, servant with Jacob Smith

Caperton William, bds Virginia City Hotel
Capitola Tunnel Company, Mammoth Lodge, Flowery District
Cardenas Antonio, shoemaker with C. D. Kairns & Co.
Cardenas & Ruiz, mill business, Six Mile Cañon
Carey J. miner, Mexican Claim
Carico J. L. livery stable, W side B near Taylor
Carlyle R. G. chief engineer, Gould and Curry Mill
Caron Peter, carpenter, W side A near Union
Carr W. D. laborer, Mexican Mill
Carreau Charles, clerk, W side A near Sutton Avenue
Carson James, clerk at C. Jones & Co.'s Lumber Yard
Carver J. N. B. miner, E side F near Newman
Carver Seneca, bds at William White's
Cassan Anthony, miner, E side H near Union
Castro Modesto, W side B near Cedar Hill
Central Market (S. Straus & Co.) E side C near Union
Chantome Frank, miner, res Virginia City
Chaperon J. L. miner, W side A near Sutton Avenue
Chappell R. C. at C. Jones & Co.'s Lumber Yard
Chatelain E. watchmaker at Bloomfield & Co.'s, W side B
Chester D. pork butcher, E side C near Mill
Chevallier Marius, grocer, mining claims, etc., E side B nr Mill
Chortsem P. laborer, Mexican Mill
Chollar William, miner, bds Virginia City Hotel
Chop House, E side B opposite Post Office
Christian P. laborer, Mexican Mill
Christie David, porter, International Hotel
CHURCH A. S. grocer, W side B near Union
Citton E. miner, Ophir Claim
CITY BAKERY (J. C. Gordon, proptr) W side C near Union
Clancey William, bds Merchants' Exchange
CLARESY A., Pony Billiard Saloon, W side B near Winn's Restaurant
Clark Joseph, bds Virginia City Hotel
Clark H. C. attorney-at-law, corner Sutton Avenue and B
Clark Robert, teamster, E side G near Union
Clark Smith, bds Virginia City Hotel
Clark Smythe, dealer in ores, bds with Charles L. Ross
Clark William, miner, Mexican Claim
Clark William, milkman with William E. Bidleman
Clay Henry, carpenter, Flowery District
Clifford S. O. superintendent Desert Company, Flowery District
Clock Abraham, milkman, E side F near Smith
Clock Hiram, miner, E side F near Smith
Coby James, amalgamator, Empire Mill
Cochrane R. carpenter, Gould & Curry Mill

Cofferan Thomas, miner, E side D near junction C
Coggeshall John S. upholsterer, bds at Mrs. Sweet's
Cohen A. B. clothing, etc., W side C near Union
COHEN B. L., Winn's Restaurant, B street
Colbath L. carpenter, Mexican Mill
Colburn J. R. miner, bds Wylie's Hotel
Cole Newton, furniture and bedding, E side B near Union
Cole Tunneling Company, Left Branch Spanish Ravine
Colgin G. miner, Ophir Claim
COLLINS & CO. lumber dealers, E side Washington
Collins & Darling, blacksmiths, W side B near Sutton Avenue
Collins G. N. blacksmith, E side D bet Sutton Av and Union
Collins John A. lumber yard, W side B near Taylor
Collins John S. miner, res Empire Lodging House
COLLINS S. M. proptr Empire Lodging House, and President of United States Gold and Silver Mining Company
Collins W. H. blacksmith, W side B near Sutton Avenue
Commiskey James, laborer, Gould & Curry Mill
Comstock Oliver, carpenter, Mill near G
Conley John, laborer, Empire Mill
Connell A. H. painter, Gould & Curry Mill
Connolly P. physician, E side B near Union
Cook A. (Vertimer & Cook) res W side B near Sutton Avenue
Cooley F. B. miner, Flowery District
Cooper David, miner, Flowery Road near Steen's Mill
Cordes Bertrand & Co. lumber and hay-yard
Cordiell Thos. carpenter, W side E nr Gould & Curry Tunnel
Cornell A. H. bookbinder at Charles Duval's office
Corson Dighton, attorney-at-law, front of Public Square
CORSON & WHITE, attorneys-at-law, W side C near Smith
Corrigan John, miner, E side C near Mexican Claim
CORRIGAN JOHN P. Secretary Mexican Claim, W side A corner Mill
Cory B. B. miner, Flowery Toll Road near Central Mill
Cosgrove W. laborer, Empire Mill
Court Charles (Barney & Court) Flowery District
Cox Charles, miner, Flowery Road near Spanish Mill
Cox H. M. architect and builder, res Empire Lodging House
Coy Michael, bds Virginia City Hotel
Craddock J. C. miner, bds International Hotel
Cramer I. A. butcher, cor C and Mill
Crawford C. carpenter, Ophir Claim
Creed J. T. miner, E side F near Smith
Crittenden U. W. butcher with D. Chester
Crocker G. D. bath house, W side C near Smith
Crombie L. J. Lowell Saloon, C bet Taylor and Union

Crosby T. miner, W side B near Cedar Hill
Crosby Tully, miller, bds Union Hotel
Crosby T. laborer, Central Mill
Crosley John Mrs. school, E side E near Sutton Avenue
Crosley John, miner, E side E near Sutton Avenue
Crowell Hiram, wagon-maker, W side H near Union
Cruz Peter, assorter, Gould & Curry Mine
Crytser M. carpenter, bds Wylie's Hotel
Cullen John, confectioner, E side H near Public Square
Cummings A. M. miner, Spanish Ravine
Cummings Robert, miner, Ophir Claim
Cummings William I. miner, Spanish Ravine
Cunningham William, carpenter, Gould & Curry Mill
Curry Joseph, amalgamator, Flowery Mill

D

DAKIN George H. butcher, City Market
Dana Geo. H. clerk with Black & Howell
Daniels F. cigars and tobacco, W side C next Theatre
Darley J. M. amalgamator, Central Mill
Darling B. blacksmith, W side B near Sutton Avenue
Davenport John T. miner, res Virginia City
Davidson B. clerk with C. Friedman
DAVIES J. S. (G. C. Jones & Co.) E side C op Wells, Fargo & Co.'s
Davis A. J. miner, Flowery District
Davis J. F. miner, Ophir Claim
Davis Roger, miner, Sacramento Claim, E side B nr Cedar Hill
Davis S. B. millwright, Gould & Curry Mill
Dawley A. G. clerk, bds New World Restaurant
Dawley J. H. miner, bds New World Restaurant
Day J. H. physician and assayer, bds Union Hotel
Day H. H. foreman Central Mill Company's Mine
Day Oliver, miner, Gould & Curry Mine
Deady Peter, stone-mason, Gould & Curry Mill
Decker Stephen, teamster, Virginia City
Deidesheimer P. mining engineer, Ophir Claim
Delaney Stephen, miner, Latrobe Tunnel
Delette Hugh, miner, Flowery District
Dellepiane Bartholomew, Chop House, E side C near Union
Densmore J. miner, Spanish Ravine
Densmore John, miner, res cor G and Taylor
Deville Frank, cook at Winn's Restaurant
Deville Geo. cook at Winn's Restaurant, E side E near Sutton Avenue
Devine J. F. tailor with C. A. Shaney

Devine Thos. miner, W side G near Gould & Curry Claim
Devoe T. H. miner, res Empire Lodging House
Dickey J. W. foreman Ophir Claim
Dickinson George, charcoal burner, res Flowery
Dill James, laborer, W side C near Mill
Dirks Leonora Miss, bds with Mrs. Dirks
Dirks Teresa Mrs. San Francisco House, E s C near Union
Dobbs G. laborer, Mexican Mill
Dodson C. H. book-keeper, City Market
Dolan Thos. laborer, Empire Mill
Dole R. K. clerk at Witte's cigar store
Donahue Thos. miner, Gould & Curry Claim
Donaldson G. W. blacksmith with Willard & Eells
Donaldson W. G. miner, E s A near Gould & Curry Claim
Donnelly Jos. cook for Ophir Company
Donohue T. stone-mason, Gould & Curry Mill
Donovan David, laborer, with Kerrin & Bowers
Dorsey J. C. Cashier Express Department Wells, Fargo & Co
Dowd P. H. laborer, Central Mill
Downer Fenno, physician and surgeon, W side D near Sutton Avenue
Drake Frank V. miner, S side D near junction C
Duffy Michael, miner, bds Merchants' Exchange
Duignan Joseph, miner, bds Merchants' Exchange
Duley John N. carpenter, Ophir Claim
Dumars J. carpenter, Mexican Mill
Dunn John, carpenter, Ophir Claim
Dunn John, miner, United States Tunnel
Dunn Thomas, laborer, Gould & Curry Mill
Dunning Chas. laborer, Central Mill
Dunster Henry, miner, Ophir Claim
Duran Juan, miner, with Mier & Co
Durgin Geo. W. miner, res Recorder's Office
DURHAM EPHRAIM, Member of First Legislative Assembly of Nevada Territory, bds International Hotel
Durham Ralph, carpenter, cor G and Newman
Durning C. E. (Durning & McGeoghegan)
Durning Charles, miner, Central Mill, W s B near Cedar Hill
Durning Francis, clerk with Durning & McGeoghegan
DURNING & McGEOGHEGAN, clothing, boots, and shoes, C under International Hotel
DUVAL CHARLES F. teacher of languages, and money broker, SW cor Taylor and D

E

EARL Morris, miner, bds with Charles L. Ross

Earle F. W. miner, W s C above Smith
Easterling John W. miner, Ophir Claim
Eaton Charles, carpenter, Ophir Claim
Eaton C. J. bds Virginia City Hotel
ECKARD & CO. Half Way House, junction B and C
Eddie William, miner, bds with Hiram Crowell
Edgar D. E. groceries and fruits, E side C between Union and Taylor
Edwards C. R. (Edwards, Hughes & Co.) W side B nr Taylor
EDWARDS, HUGHES & CO. hardware and machinists, W side C near Taylor
Elam Joel A. teamster, E side D near Smith
EL DORADO BAKERY AND CONFECTIONERY (Holmes & Hanson, proprietors), E side C near Taylor
Eldred N. B. blacksmith, bds Merchants' Exchange
Elekus George, miner, W side D near junction C
Eliza Bradbury Tunnel, Left Branch Spanish Ravine
Ellerhurst H. laborer, Mexican Mill
Ellmore D. F. miner, Caledonia Company, Gold Hill Ledge, cor B and Taylor
Elliott Augustus, carrier "Silver Age," "Bulletin," and "Alta"
Elliott V. laborer, Mexican Mill
ELLIS C. S. E side B near Mill, office at Virginia Saloon
Ellis Blanche Miss, E side D near Sutton Avenue
Ellsworth H. M. engineer and surveyor, E side D near Taylor
Elzy Andrew, blacksmith, W side A below Gould & Curry Claim
Emery J. H. miner, Best & Belcher's Claim
EMPIRE LODGING HOUSE, E side D next to M. E. Church
ENNIS GEORGE W. druggist, W side C between Union and Taylor
Ennis Robert, gold-beater, res Ennis' Drug Store
Ensley A. teamster, E side E near Taylor
Erb Jacob F. American Bakery, E side C near Union
Erhardt E. laborer, Mexican Mill
Ernst A. & Co. bowling saloon, E side B near Sutton Avenue
Ervin Charles, carpenter, E side A near Union
Esnault Eugene, proprietor Barnum's Restaurant, W side C between Union and Taylor
Eustis James, millman, bds Virginia City Hotel
Evans J. K. amalgamator, res Empire Lodging House
Evans Lyons, wood, Flowery District
Evans Thomas, miner, Ophir Mine
Evans W. H. plasterer, res Empire Lodging House
Ewald John, bds Virginia City Hotel

EXCHANGE MARKET, E side C opp International Hotel
Exum R. T. butcher, Union Market, W side C between Union and Taylor

F

FALOR HIRAM S. saddler, W side B bet Union and Taylor
Fancy Joseph, miner, W side B near Taylor
Farrell John, laborer, bds International Hotel
Farrington J. W. (Mier & Co.) E side C near Mill
FASHION SALOON, (Shaw & Leahigh, proprietors) W side B near Sutton Avenue
Fashion Stables, (Little & McNaughton, proprietors) E side C near Union
Faurot G. L. blacksmith with H. L. Lowman
Fawcett Thomas, miner, Sacramento Claim, E side A nr Cedar Hill
Faylburgh H. carpenter, Ophir Claim
Felden Ferdinand, painter with M. Goldman & Co
Ferguson E. J. carpenter, Flowery Mill
Ferguson Mary A. (colored) W side D near Smith
Ferguson Peter, laborer with Toole & Barrows
FERRES L. W. miner, Probate Judge, W side A nr Union
Feusier Francis, with Louis Feusier & Co.
FEUSIER LOUIS & CO. grocers, etc. cor C and Taylor
Feusier Louis, (Louis Feusier & Co.) Trustee, Virginia City
FISH CHARLES H. District Recorder, E side A near Sutton Avenue
Fisher John S. miner, Flowery Road near Steen's Mill
Fitch Henry S. miner, bds with Charles L. Ross
Flemming A. M. carpenter, Gould & Curry Mill
Flemming George, carpenter, Gould & Curry Mill
Fleesen William, bds Virginia City Hotel
Flick C. L. barber, B opposite Post Office
Flinn J. laborer, Mexican Mill
Flora Temple Livery Stable, W side C near Sutton Avenue
Flores Louis, miner, W side B near Cedar Hill
Flores S. barkeeper, Miners' Hall, E side B nr Sutton Avenue
FLOWERY MILL CO. (Incorporated May, 1861) office San Francisco
Flurshutz J. M. Union Saloon, E side B near Union
Flynn J. laborer, Central Mill
Fogg C. laborer, Mexican Mill
FOGG GEORGE H. proprietor Washington Market
Fogg J. S. millwright, Gould & Curry Mill
Foley Dennis, carpenter, E side F near Union
Foley Dennis, carpenter, Gould & Curry Mill

Foley Michael, laborer, bds with Dennis Foley
Foley William, teamster, with Kerrin & Bowers
Foote Alfred, miner, bds with Mrs. Sargent
Forbes William, miner, Flowery Toll Road near Central Mill
Forcas Adolphus, cook, cor B and Mill
Forcas Frank, miner, cor B and Mill
Ford William J. res W side Howard near Sutton Avenue
Forrest C. Miss, saloon, W side A near Sutton Avenue
Forsyth William L. miner, bds International Hotel
Fortino Juan, miner with Mier & Company
Fox Celia Mrs. bds Merchants' Exchange
Fox Morris, tailor, res with Kasteller Brothers
Fox Pamelia Miss, school, E side A near Taylor
Fox William, miner, W side A near Union
Franco Ygnacio, miner, Spanish Ravine
FRANK O. H. Central Silver Mining Company, res E side D near Central Mill
FRANZ BERNHARD, books, stationery, music, etc., E side C near Taylor
Franz Henry, clerk with Bernhard Franz
Franzini Antonio, miner, E side D near Taylor
Freeborn William, mill owner, bds Virginia City Hotel
FREEMAN & GISBORN, hay yard, junction Ophir Grade and C
Freeman William, hay yard, junction Ophir Grade and C
Frera Antonio, miner with Mier & Co.
Friedman C. auction and commission, W side B near Union
Friedman S. clerk with Kasteller Brothers
Frisbie William, boarding-house, E side D near Union
Fryett James, miner, E side C near Smith
Fryett William, laborer, res front Public Square
Fuldon Joseph B. clerk, Post Office
Fuller J. engineer, Olive Branch Mill
Fuller Rufus, laborer, Mexican Mill
FULTON MARKET, W side B near Union
FUNK C. G. clerk at Langton's Express, and Secretary of United States and Granada Mining Company
Furcado J. miner, Mexican Claim
Furney S. laborer, Mexican Mill
Furrer Caspar, miner, Ophir Claim

G

GAHAGEN William, laborer, Gould & Curry Mill
Gale Henry, butcher, W side C above Smith
Gallagher John, miner, E side H near Public Square
Galway Daniel, barkeeper, cor C and Mill

Gamble William A. watchmaker, NE corner C and Union
Garburt Eliza Mrs. washing, E side F near Sutton Avenue
Gardiner Joseph H. Flora Temple Livery Stable
Gardner William A. blacksmith with Willard & Eells
Garrety O. laborer, Central Mill
Garsey H. carpenter, Ophir Claim
Garvey Bruce, miner, Zouave Claim
Gavan Henry, miner, W side B near Taylor
Gaven Thomas, laborer, Mexican Mill
GAYLORD H. O. real estate and mining agency, E side B near Sutton Avenue
Gearhart George, miner, E side F near Smith
Gearhart J. M. laborer, Mexican Mill
Gearhart W. F. miner, McBee Tunneling Company
Gee Sing (Chinese) washing, E side A near Union
George Augustin, miner, E side D near Gould & Curry Claim
Georges John (Young & Georges) junction B and C
Gerish Alpheus S. teamster, Gould's Mill
Germeshausen Joseph (Eckard & Co.) Half Way House
Gibson Charles, miner, bds Downieville Restaurant
Gifford Lewis A. miner, E side D near junction C
Gilchrist John G. miner, W side A near Union
Gill Isaac, miner, W side F near Sutton Avenue
Gill M. M. miner, Sacramento Claim
Gisborn M. T. (Freeman & Gisborn) hay yard
Glander John, carpenter, W side B near Mill
Gleeson Mrs. res W side C near Smith
Gluibisich Marco, fruits etc. E side B near Union
Godfrey H. teamster, W side A near Sutton Avenue
GOLD & PHILIPPSON, cigars and tobacco, SW corner C and Union
Golden Fleece Tunnel, Spanish Ravine
Goldman M. furniture dealer, res W side A near Union
GOLDMAN M. & CO. furniture, upholstery, carpets, crockery, etc. W side C near Taylor
GOODMAN & McCARTHY, publishers and proprietors of the "Territorial Enterprise," W side A opposite Sutton Avenue
GOODMAN JOSEPH T. Editor "Territorial Enterprise"
Gonzales Juan, miner, cor B and Mill
Goodrich C. M. miner, E side B near Cedar Hill
Goodrum T. laborer, Gould & Curry Mill
Gorlero Batista, miner, E side C near Sutton Avenue
GORDON J. C. proprietor City Bakery, W side C near Union
Gottliep J. miner, Cedar Ravine
Gould Benjamin, blacksmith, Central Mill

GOULD'S QUARTZ MILL, cor A and Spanish Ravine
Gourdon Madame, laundry, E side D near Taylor
Grace E. Mrs. cook with Mrs. Dirks
Gracey Robert, waiter, New World Restaurant
GRACEY THOMAS, proprietor New World Restaurant
Graham J. carpenter, Empire Mill
Graham William, miner, Gould & Curry Claim
Granada Tunnel, Spanish Ravine
Grand Mrs. dressmaker, W side B near Sutton Avenue
Grass Valley and Nevada Saloon (William McCoy, proptr) W side C near Union
Graves R. N. Empire Mill, Flowery Road
Gray George A. stage agent, corner E and Union
Gray George F. miner, Best & Belcher Tunnel
Greeley Byron N. school teacher, W side E near Smith
Griffin O. S. mill owner, bds Virginia City Hotel
Griffin Patrick, miner, Ophir Claim
Gritzner A. fruits, etc. E side B next Atwill's
GROSETTA M. Virginia Saloon, E side B between Taylor and Union
Grosjean Pierre, French hairdresser, E side B nr Sutton Ave
Grover Charles, brewer, Virginia Brewery
Grünwald Theatre, W side C near Union
Guerin Frank, laborer, Gould & Curry Mine
GUNTHER JOHN B. saddler, E side C near Smith
Guy Michael, stone cutter, E side C nr Washington
Gwinn B. R. miner, res A near Pleasant Hill

H

Haas H. miner, Ophir Claim
HAAS S. & CO. auctioneers, C next International Hotel
Habal H. porter with Edwards, Hughes & Co.
Hagan Louis, millman, W side A near Union
Hagan Thomas, miner, Flowery District
Haley John J. dealer in ores, bds with Charles L. Ross
HALF WAY HOUSE (Eckard & Co.) junction B and C
Hall George, miner, Ophir Claim
Hall Richard, Flowery Express, office Fashion Stables
Hammell Francis J. boots and shoes, W side C near Taylor
Hammond S. E. physician, Virginia Drug Store, B Street
Hampton J. M. miner, Cedar Hill
Hanchett H. N. bds Downieville Restaurant
Hancock Joseph, miner, Ophir Claim
Hancock R. miner, Ophir Claim
Hanlin D. W. tinsmith with Kelly, Mott & Co
Hansom John, miner, W side C near Sutton Avenue

HANSON ALBERT, El Dorado Bakery, E side C nr Taylor
Hanson Andrew, miner, Ophir Claim
HANSON DAVID M. Clerk District Court, W side A near Union
HANWAY W. W. Winn's Restaurant, B street
Harbaugh W. A. miner, bds Empire Lodging House
Hardenburgh J. R. mill, bds Virginia City Hotel
Hardison J. H. trader, near junction B and C
Hardy & Livingston, saloon, W side B near Union
Hardy R. C. saloon, W side A near Union
Hardy W. laborer, Mexican Mill
Harnberg Conrad, cigars, W side B near Sutton Avenue
Harp A. miner, Ophir Claim
Harrington P. laborer, E side D near Smith
Harris E. clothing, W side B near Union, op San Francisco Saloon
Harris George, tinsmith with Kelly, Mott & Co
Harris J. laborer, Mexican Mill
Harris M. liquors, B near Union
Harris Thomas, bootmaker with C. D. Kairns & Co
Harrison G. H. miner, E side H near Union
Harrison Lewis A. miner, E side D near junction C
Harrison M. H. barkeeper, Pasters' Saloon
Harrison R. miner, Spanish Ravine
Hart F. H. clerk with S. Ashim
Hartzell I. N. physician, res W side E near Smith
Harvey E. B. res W side D between Union and Taylor
Hasli Frederick, saloon, cor C and Taylor
Haubert Christof, furniture dealer, E side E nr Sutton Avenue
Hauffman Henry, laborer, Gould & Curry Mill
Hawley James, carpenter, cor D and Smith
Hawley William A. bds Virginia City Hotel
Hay Valentine, teamster, W side B near Taylor
Haynes W. J. miner, bds Wylie's Hotel
Hayse Daniel, miner, Ophir Claim
Hazard Michael, Magnolia Saloon, NW cor B and Union
Healy W. J. Mrs., W side A near Sutton Avenue
Hedderington H. laborer, Mexican Mill
Hedley P. D. Cashier Banking Department Wells, Fargo & Co
Heidenheimer Isaac, stationery, etc., W side B near Union
Hein C. J. miner, W side C near Mill
Henderson J. miner, E side D near Sutton Avenue
Henderson William, miner, E side F near Smith
Henfield G. A. tinsmith, with Edwards, Hughes & Co
HENNESS PASS TOLL ROAD, north of Virginia City
Henry Lizzie Mrs. boarding house, W side C above Smith

Henry Patrick, W side D near Taylor
Henry William, Flowery Road near Steen's Mill
Hericort Henry, (Bertrand Cordes & Co.) junction B and C
Hermann L. banker, res W side B near Mill
Herrnleben C. laborer, Gould & Curry Mill
Herrnleben G. assistant blacksmith, Gould & Curry Mill
Herzog Herman, clerk with S. Wasserman & Co
Hesson John, laborer, Gould & Curry Mill
Hewitt Edward, miner, Latrobe Tunnel Company
Hickey James, carpenter, Gould & Curry Mill
Hickey J. P. Superintendent Santa Fé Mining Company
Hickman James H. miner, W side A near Union
Hielshorn Henry, livery stables, W side C above Smith
Higgins William R. miner, bds Wylie's Hotel
Higley J. B. miner, Flowery District
Hildreth John C., W side H near Sutton Avenue
Hill George F. bookkeeper with Mitchell & Adams
Hillyar M. miner, bds Virginia City Hotel
Hilton John, laborer, Central Mill
Hinds L. P. miner, McBee Tunneling Company
Hirschman Adolph, jeweler, W side B near Union
HIRSCHMAN HENRY, stationery, etc., W side B nr Union
HIRSCHMAN, OTTENHEIMER & CO., groceries, wines, liquors, etc., W side C between Taylor and Union
Hobbs J. P. livery stable, E side D near Union
Hoff David E. & Co., lumbermen, E side D near Union
Hoffman Henry, laborer, Flowery Toll Road
Holarday James, bds Merchants' Exchange
HOLMES M. El Dorado Bakery, E side C near Taylor
Holske Edward, miner, bds Moore's Pavilion
Holtz Conrad, E side G near Sutton Avenue
HOMFRAY RICHARD, mill owner, bds International Hote
Hook Martin, carpenter, Mexican Mill
Hoops L. clerk with Vertimer & Cook
Horn F. laborer, Mexican Mill
Houcks James, engineer, Flowery Mill
House R. B. miner, Flowery Toll Road near Central Mill
Howard E. H. miner, bds International Hotel
Howard E. H. broker, bds Virginia City Hotel
HOWARD H. Recorder, Flowery Mining District
Howell Andrew, blacksmith with Willard & Eells
Howell M. D. (Black & Howell) NE cor C and Taylor
HOWLETT P. H. toll-keeper, Virginia City & Carson River Toll Road
Hoyt H. miner, E side B near Cedar Hill
Hubbard E. H. carpenter, Central Mill

Hudson Isaac, miner, bds with William Moore
Hudson William, miner, Santa Fé Company
Hughes George A. carpenter, bds Winn's Restaurant
Hughes Richard (Edwards, Hughes & Co.) res W side C near Taylor
Hughes T. H. baker, New World Restaurant
HUGUET H. variety store, W side B near Taylor
Hull W. W. painter, bds Wylie's Hotel
Humphreys William, miner, Zouave Claim
Hunt Anthony, miner, Sacramento Claim, E side B near Cedar Hill
Hunt Mrs. Union Hotel, E side B near Sutton Avenue
Hunter John, miner, Ophir Claim
Hunter R. miner, Spanish Ravine
Hurd Edwin, machinist, res Virginia City
Hurst Thomas, mason, bds with Thomas Thurben
Hurst William C. miner, bds Union Hotel
Hutchins William, attorney-at-law, Clark's Office

I

IAMS D. P. printer, "Territorial Enterprise"
Ilcher John, miner, res E side F near Union
INTERNATIONAL HOTEL (Bateman & Paul, proptrs) cor B and Union, and C cor Union
Irving Ann Mrs. res W side E near Taylor
Itgen Charles, miner, W side B near Cedar Hill

J

JACKS C. C. clerk with A. S. Church
Jackson E. salesman with J. Barnert & Co.
Jacob L. tailor, res W side B near Union
Jacob M. shoemaker, W side A near Union
Jacobs I. N. brick-yard, near Spanish Mill
Jacobs J. bds Virginia City Hotel
Jacobson C. laborer, Mexican Mill
Jacoby J. tinsmith with Edwards, Hughes & Co.
James I. E. civil engineer, res W side B near Taylor
James Richard, printer, "Territorial Enterprise"
Jenkins Alfred, miner, Best & Belcher's Tunnel
Jenkins D. J. miner, W side Howard near Taylor
Job J. miner, E side D near junction C
Johnson Charles P. produce, bds Merchants' Exchange
Johnson George, miner, Cedar Hill Tunneling Company
Johnson John, miner, W side C above Smith
Johnson & Mason, produce, C between Taylor and Union

JONES C. & CO. lumber dealers, Clear Creek Steam Saw Mill, office W side D near Sutton Avenue
Jones Charles, miner, bds Merchants' Exchange
JONES G. C. & CO. wholesale liquors, E side C op Wells, Fargo & Co.
Jones G. J. miner, W side C above Smith
Jones George, miner, Flowery District
Jones H. engineer, Mexican Mill
Jones J. C. amalgamator, bds Merchants' Exchange
Jones J. F. bricklayer, cor G and Union
Jones J. H. (colored) teamster, res W side A near Taylor
Jones Joseph, mason, bds with Hiram Crowell
Jones O. P. carpenter, W side C above Smith
Jones R. laborer, Central Mill
Jones Thomas, millwright, Brickell's Lumber Yard
Jordan John & Co. fruit store, E side B next Atwill's
Jorganes Madame, teacher of French and Spanish languages, res E side D bet Union and Sutton Avenue
Joy Charles, miner, Mexican Claim
Juan José, miner with Mier & Co.
Justice Charles, miner, bds with Charles L. Ross

K

KAHL John, miner, res Cedar Hill Cañon
Kairns C. D. & Co. bootmakers, E side C near Union
Kalber William, barkeeper, United States Bakery
Kane Thomas, laborer, Toll Road, Virginia City
Karr John, miner, Ophir Claim
Karr William, miner, Ophir Claim
Kasteller Brothers, boots and shoes, W side C near Wells, Fargo & Co.
Keafer Frederick, shoemaker, E side C near Smith
Keating J. B. bootmaker, E side C near Union
Keeland John, miner, Flowery Road near Steen's Mill
Keen J. B. livery stable, W side B near Taylor
Keeney G. D. attorney-at-law, W side A near Union
Kellison J. carpenter, Ophir Claim
Kellogg L. engineer, bds Virginia City Hotel
Kelley John & Co. real estate and mining agency, E side B near Sutton Avenue
Kelly H. C. carpenter, Gould & Curry Mill
Kelly John, miner, W side A near Union
Kelly J. H. miner, E side E near Washington
KELLY, MOTT & CO. hardware, stoves, etc. W side C near Taylor
Kelly Orrin, feeder, Olive Branch Mill

Kelly Patrick, laborer with Kerrin & Bowers
Kelsey D. S. horse-shoer with H. L. Lowman
Kenney John, laborer, Toll Road, Virginia City
Kenny Joseph, miner, E side H near Public Square
Kenny Samuel, laborer, Central Mill
Kent William, miner, W side D near junction C
Keogh Tunnel Company, Spanish Ravine
Kerr J. W. mining, W side E near Union
Kerrigan Mary Miss, cor D and Union
Kerrigan H. laborer, Mexican Mill
KERRIN HUGH, brickmaker and builder, W side G nr Mill
Kennell B. miner, Ophir Claim
Kettell John H. lodgings, E side B below Sutton Avenue
Keyes E. W. (Wilson & Keyes) res cor D and Union
Keyes Margaret E. Mrs. machine sewing at Wilson & Keyes
Kiernan Michael, miner, Ophir Claim
Kimball C. B. miner, Six Mile Cañon
Kincaid S. feeder, Empire Mill
King Albert T. teamster, bds Wylie's Hotel
King G. C. miner, bds Union Hotel
KING STEPHEN F. agent Wells, Fargo & Company
Kinkead William, miner, res G near Mill
Kirch Henry, miner, Six Mile Cañon
Kisser George, butcher, Exchange Market
Kittrell P. H. bds Virginia City Hotel
Knapp J. B. portrait and sign painter, E side C near Union
Knox William B. General Assistant Olive Branch Mill
Kock E. laborer, Mexican Mill
Koopman C. miner, Mexican Claim
Kraimer I. merchant, res with A. Ernst & Co.
Kreisel Gustavus, cabinet-maker, W side D near Taylor
Kreutzer Philip, miner, Ophir Claim
Krusnewsky Anton, miner, E side D near Taylor
Kuemerle Tobias, baker, bds Wylie's Hotel
Kuhnhaeuser Adolphe, oysters and coffee, B next Atwill's
Kyle Jane Mrs. boarding, E side D near Sutton Avenue

L

LACKEY A. miner, Ophir Claim
Lady Bryan Company, on road to Flowery
Laforge A. B. miner, E side C near Sutton Avenue
Lahaie Amasa, carpenter, bds Ross' Restaurant
Laidlow William, carpenter, Ophir Claim
LAMB FRANCIS, tin-roofer with Edwards, Hughes & Co.
Lambert G. proprietor Moore's Pavilion, W side B nr Pasters'
Land Charles, feeder, Cedar Hill Mill

Lang Louis, E side G near Sutton Avenue
LANGTON'S EXPRESS (J. G. Bloomer, agent) East side C opposite New International Hotel
Langston Lewis, blacksmith, res Virginia City
Language George, butcher, Union Market
Lanner John, bootmaker, B near Fashion Saloon
LANSING C. J. attorney-at-law, W side B near Sutton Ave
La Page Louis, miner, Zouave Claim
Lapitt Jacob, saloon, E side C near Union
Larkison Thomas, miner, Flowery District
Laughlin Christopher, cook with Charles L. Ross
Lavezzari L. groceries, etc. E side C near Sutton Avenue
Lazard R. liquors, E side B near Union
Leahigh J. proprietor Fashion Saloon, W side A near Union
Leavitt John, Superin't Booth's Mill, bds Virginia City Hotel
Lecount B. cook Wylie's Hotel
Lee A. T. bds Union Hotel
Leehy J. H. clerk with Bradford & Co.
Lee John, miner, res C near Mill
Lee Samuel, miner, bds Union Hotel
Lee Shing (Chinese) washing, E side C near Union
Lee T. carpenter, bds Union Hotel
Leffingwell James, miner, E side E near Sutton Avenue
Lehmann Christian, carpenter, W side C near Mill
Lehn Jacob, clerk, Virginia City Hotel
Leitch John, miner, Ophir Claim
Leitch M. laborer, Central Mill
Lennon Thomas, bds Merchants' Exchange
Lenoir Rami, mining, W side B between Union and Sutton Av
Lent John, clerk with G. C. Jones & Co.
Leonard L. carpenter, bds Bateman's Hotel
Leonard W. B. miner, Zouave Company
Leonard William, saddler, Cedar Ravine
Lerch William, miner, bds Union Hotel
Lescarret Hippolyte, steward, Barnum's Restaurant
Lester J. B. miner, E side A near Union
Letterer L. saloon, cor C and Union
Lewis William, miner, E side C near Mexican Claim
Libbey D. C. engineer, Gould's Mill
Libby E. feeder, Olive Branch Mill
LIGHT H. C. Light's Saloon, New International Hotel
Lilienthal C. miner, W side B near Cedar Hill
Lillie John, laborer, Gould & Curry Mill
Limas Antonio, miner with Mier & Co.
Lincoln C. T. miner, Gould & Curry Mine
Lincoln Z. laborer, Gould & Curry Mill

Linehearn J. M. laborer, Gould & Curry Mill
Lindsey A. D. Miss, washing, W side E near Smith
Lindsey W. miner, W side A near Union
LINTOTT C. & CO. Washington Market, B nr International
Lippitt Andrew, carpenter, E side B bet Taylor and Union
LITTLE & McNAUGHTON, livery stables, E side C near Taylor
Little John, livery stables, E side C near Union
Linnell J. laborer, Mexican Mill
Llaguno Frank, speculator, cor B and Mill
Loane John M. jeweler, bds Virginia City Hotel
Logan George, miner, bds with William Henderson
Loomis Thomas, teamster, Ophir Claim
Loryea J. Mrs. millinery, W side C near Union
Loryea J. (Loryea & Stowe) "Almack's," SE cor C and Taylor
Louis Jacobino, clerk with L. Lavezzari
Lowell Saloon (L. J. Crombie, proprietor) W side C bet Taylor and Union
Lowman H. L. blacksmith and wheelwright, W s C nr Smith
LUBECK S. dry goods, millinery, etc., W side C near Union
Lucas H. S. miner, E side A near Gould & Curry Mine
Ludington C. R. (Ludington & Russell) W side C near Union
Ludington & Russell, billiard and liquor saloon, W side C near Union
Luesmann Ernest, cook with Charles Duval
Lundin G. carpenter, E side C near junction B
Lyons W. J. miner, Howard Lead, Spanish Ravine
Lynch A. L. laborer, bds International
Lynch J. H. laborer with Toole & Barrows

M

MAAS Agnes Miss, milliner with Mrs. Loryea
Macausen J. laborer, Empire Mill
Mackey J. miner, Mexican Claim
Madden Jeremiah, laborer, Cedar Ravine
MAGNOLIA SALOON, (Hazard & O'Toole, proprietors) W side B near Union
Magry Charles, blacksmith, Flowery Mill
Maguire T. L. bricklayer, W side B nr Gould & Curry Claim
Maguire T. laborer, Mexican Mill
Mahoney Patrick, miner, Ophir Claim
Maldonado Francisco, res W side B near Mill
Maldonado G. res W side B near Mill
Mallett J. H. bds Virginia City Hotel
Manahan O. miner, Mexican Claim
Mandich John, bds Chop House, E side C near Union

Mandoge John, assorter, Gould & Curry Mine
Mansoriaga Domingo J. packer, bds E side B near Mill
Manus Leonard, butcher, Central Market
Marks A. res W side C near Mill Avenue
Marks B. (Marks & Myer) NE cor C and Smith
Marks J. D. carpenter, res Alum Cañon
MARKS & MYER, proprietors Red House Store, NE cor C and Smith
Marsh & Alexander, painting and glazing, W side B nr Taylor
Marsh W. P. millwright, Flowery Mill
Marshall D. stone-mason, Gould & Curry Mill
Marshal F. laborer, Mexican Mill
Martin Alexander, tinner, with Edwards, Hughes & Co
Martin Edward, miner, W side C above Smith
Martin Richard, teamster, res Cedar Ravine
Martin Thomas, miner, W side C above Smith
Marvel Richard, shoemaker, W side C near Taylor
Mason A. S. produce, bds Merchants' Exchange
Mason M. M. proprietor Wylie's Hotel
Mathews Frederick, blacksmith, E side D near M. E. Church
Mathews J. H. assorter, Gould & Curry Mine
Mathewson Joseph, bds Merchants' Exchange
Mathewson Samuel W. carpenter, bds Merchants' Exchange
MAU ALBERT, groceries, E side B opposite Post Office
Maughermar Lewis, blacksmith, junction B and C
Mavero G. broker, bds Virginia City Hotel
May Be Happy Yet Tunnel, Spanish Ravine
May George, Deputy Sheriff, res Virginia City
May George, miner, bds Merchants' Exchange
May J. E. miner, res Six Mile Cañon, one mile from Virginia City
May William, laborer, Virginia Toll Road
Mayer Henry, miner, cor D and Union
Mayer M. laborer, Mexican Mill
Mayer Max, smelter, Mexican Claim
Mayhee C. miner, Mexican Claim
Maynard J. bds Virginia City Hotel
McAdams M. laborer, Mexican Mill
McAuley Isaac, stone-mason, Gould & Curry Mill
McAvoy Eliza Miss, milliner with Mrs. Loryea
McBee Mining Company, Virginia Hill
McBee N. B., Tunneling Company, Virginia Hill
McBride John A. miner, E side D near junction C
McBride John, clerk with J. F. Atwill
McCabe R. blacksmith, Mexican Claim
McCall P. laborer, Empire Mill

A. S. PAUL. **I. BATEMAN.**

NEW
INTERNATIONAL HOTEL

B AND C STREETS, COR. UNION,

VIRGINIA CITY.

PAUL & BATEMAN,........Proprietors.

This new Hotel, now finished, is the main feature as a building in the city. It is three stories high, with a front on C Street of 38 feet.—The lower story of the Hotel, apart from the main entrance, is occupied as stores, by S. Wasserman & Co., tobacco and cigar dealers, and Durning & McGeoghegan, dry-goods merchants. A kitchen and store house are also located on the same floor. On the second floor, which is on a level with the B Street entrance of the Hotel, is a parlor 18 by 20 feet, and also ten bed-rooms, so arranged that two of them can be thrown together, so as to make bed-room and parlor for families. The third and upper story has 16 single rooms, which contain double beds. From the roof of the house, which is surrounded by a fire wall three feet high, a magnificent view of Virginia City and the surrounding country can be obtained. A flag-staff, 40 feet in height, is also placed there. The building is entirely fire-poof. The iron work upon the house alone cost over $4,000; and the entire cost of the building, exclusive of furniture, was $14,000. The old building on B Street will still be continued as a portion of the Hotel, and will shortly be superseded by a continuation of the new one.

STAGES leave the INTERNATIONAL HOTEL every Day,
Connecting with all prominent places in California and Nevada Territory.

The BAR is supplied with the choicest

WINES, LIQUORS AND CIGARS,

And every modern improvement is continually added, making this

THE HOTEL OF THE TERRITORY.

ALMACK'S

Oyster and Liquor Saloon

S. E. Corner C and Taylor Streets,

STONE BUILDING,

VIRGINIA CITY.

J. H. RALSTON. J. J. GRIFFITH.

RALSTON & GRIFFITH,

Attorneys and Solicitors in Chancery

B Street, adjoining International Hotel.

Especial Attention given to all Legal Business entrusted to their care. Collections promptly attended to.

ELLIS H. MORTON,

Cider Manufacturer,

CORNER A AND UNION STREETS.

Bottled Cider always on hand, and delivered punctually to order. Best Article of VINEGAR always on hand.

JOHN B. GUNTHER,

SADDLE AND HARNESS MAKER,

EAST SIDE C, NEAR SMITH STREET.

SADDLES, BRIDLES, WHIPS, CURRY COMBS, BRUSHES, SPURS, SADDLERS' FURNISHING HARDWARE,

And all other Articles pertaining to the Trade..........Also, a fine quality of

Ladies' Cushioned Saddles.

KELLY, MOTT & CO.

West side of **C Street**, near Taylor,

VIRGINIA CITY,

—AND—

West side Carson Street, near Second,

CARSON CITY.

— DEALERS IN —

IRON, STEEL

HARDWARE,

STOVES, ETC.

A GENERAL ASSORTMENT OF

Millwright & Carpenters' Tools

BLACKSMITHS' TOOLS,

WINDOWS, DOORS, BELTING,

COPPER, Etc. Etc.

☞ **Being in constant receipt of an excellent assortment of Goods, we are enabled to furnish our customers with any thing wanted in their line of business.**

WE SELL FOR CASH.

KELLY, MOTT & CO.

H. L. LOWMAN,

BLACKSMITH

AND

WHEELWRIGHT,

West side C STREET, near Smith.

ALL KINDS OF BLACKSMITHING, WOOD WORK, MILL WORK, and MINING TOOLS, MADE TO ORDER.

Fire-Proof Doors, Shutters, Window Frames, Etc.

HORSE-SHOEING AND OX-SHOEING

done in the most approved manner, by experienced workmen.

HICKORY, OAK, ASH, and all kinds of HARD-WOOD LUMBER.

ALL KINDS OF MACHINERY,

Etc., etc., required by Mills, constantly on hand, and made to order.

P. VERTIMER, San Francisco. **A. COOK, Virginia City.**

VERTIMER & COOK,

DEALERS IN

Groceries, Provisions, Liquors,

HARDWARE, CROCKERY,

CLOTHING, BOOTS, SHOES, HATS, CAPS, &C.

West side B Street, below Sutton Avenue.

COLLINS & DARLING,

BLACKSMITHS,

North B Street, Virginia City,

Are now Prepared to do Blacksmithing in all its various branches, in the best and most workmanlike manner.

Mining Tools of all kinds, Cars, Whim Irons, Picks, Horse Shoeing, Building Work, Hanging Iron Doors, Machine Forging, Mill Irons, etc., in short we claim to do any and all kinds of Blacksmithing that can be done in the Territory.

A. Gold. A. Phillipson.

GOLD & PHILIPPSON,

WHOLESALE & RETAIL

DEALERS IN

CIGARS, TOBACCO,

PIPES,

FANCY GOODS,

STATIONERY,

COAL OIL, CAMPHENE, LAMPS,

MIRRORS, LIQUORS,

ETC. ETC.

AGENT FOR H. H. BANCROFT & CO'S

LAW PUBLICATIONS,

WOOD'S DIGEST, LABATT'S DIGEST AND CALIFORNIA PRACTICE ACT, BANCROFT'S LAWYERS' FORM BOOK, AND BELKNAP'S PROBATE.

FIRE-PROOF BRICK BUILDING,
Corner of C and Union Streets,
VIRGINIA CITY, N. T.

Particular attention paid to orders from the country

EXCHANGE
BILLIARD SALOON

B Street, Virginia City,

Also, an Entrance from the New International Hotel, C Street.

H. C. LIGHT, ...Proprietor.

The Billiard Room contains the most splendid Tables in the country.

The BAR will be under the supervision of Mr. McMAINS.

LEOPOLD KUH,

(Late U. S. Br. Mint, San Francisco,)

ASSAYER

—AND—

Metallurgical Chemist.

A STREET,

At the Central Company's Mine

VIRGINIA CITY.

WILLIAM S. WRIGHT,

SODA MANUFACTURER,

CORNER MILL AND B STREETS,

VIRGINIA CITY.

☞ Soda delivered to all parts of the City and County, by wagon or Stages. Orders thankfully received and punctually attended to.

S. WASSERMAN & CO.

The rapid increase of our business has compelled us to open another

EMPORIUM,

On Northwest Corner Union and C Streets

In the NEW FIRE-PROOF BUILDING of the

INTERNATIONAL HOTEL.

OUR STOCK IS COMPOSED OF

Havana and Domestic CIGARS,

Virginia and Fine-Cut TOBACCO,

MEERSCHAUM AND OTHER FANCY PIPES,

CUTLERY, PERFUMERY,

LAMPS, GLASSWARE,

Coal Oil, Camphene, Alcohol,

Stationery, Blank Books, Legal Blanks,

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PLAYING CARDS, HARDWARE,

MUSICAL INSTRUMENTS, BRUSHES,

— AND —

ALL KINDS OF FANCY GOODS,

TOO NUMEROUS TO MENTION,

At WHOLESALE AND RETAIL.

☞ Thanking the Public for past favors, we solicit their kind patronage in future. Prompt attention paid to orders, and Low Prices to the Trade.

Remember our Firm,

S. WASSERMAN & CO.

FASHION SALOON.

SHAW & LEAHIGH, Proprietors.

WINES, LIQUORS, ALES, ETC.

Of the BEST QUALITY, always on hand.

Also, Two New Billiard Tables.

B STREET, Three Doors from SUTTON AVENUE.

W. HUTCHINS,

Notary Public for Storey Co.

NEVADA TERRITORY,

B STREET, VIRGINIA CITY.

OPPOSITE VIRGINIA CITY HOTEL.

DEEDS ACKNOWLEDGED. AFFIDAVITS TAKEN.

DAVID BAILEY,

CITY MARSHAL,

STREET COMMISSIONER

CONSTABLE

—AND—

TAX COLLECTOR.

AT THE OFFICE OF

JOSEPH F. ATWILL, ESQ.

Justice of the Peace,

VIRGINIA CITY.

ED. RUHLING. **H. V. S. McCULLOUGH.**

E. RUHLING & CO.

BANKERS

AND

ASSAYERS

C Street, Virginia City,

NEVADA TERRITORY.

GOLD DUST RETURNED, IN BARS, OR COIN.

Messrs. RUHLING & CO. will give their personal attention to any Assaying and Separating of Gold, Silver, Etc., and from their long experience in Assaying all kinds of Minerals, they are prepared to guarantee the correctness of any Assays made by them.

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DEALERS IN

FURNITURE,

UPHOLSTERY,

DRY GOODS, CROCKERY,
GLASSWARE, BEDDING,
Paper Hangings, CUTLERY
ETC. ETC.

☞ Three Wheeler & Wilson's Sewing Machines constantly in use. ALL KINDS OF PLAIN SEWING done with Neatness and Dispatch.

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S. LUBECK

WHOLESALE AND RETAIL

FANCY & STAPLE

DRY GOODS

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OIL PAPER, MATTING,

LADIES' AND CHILDREN'S BOOTS & SHOES.

GENT'S FURNISHING GOODS.

ETC. ETC.

SAN FRANCISCO

CLOTHING STORE,

NEXT DOOR TO THE VIRGINIA HOTEL,

VIRGINIA CITY, N. T.

J. BARNERT & CO.

Keep constantly on hand a well selected Stock of

CUSTOM-MADE CLOTHING

—AND—

GENTS' FURNISHING GOODS.

Also, a large variety of

TRUNKS, VALISES, CARPET-BAGS, and all kinds of GOODS SUITABLE FOR TRAVELING.

EDWARDS, HUGHES & CO.
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RUBBER & LEATHER BELTING, STOVES,
CROCKERY, GLASS-WARE, ETC.
MANUFACTURERS OF
TIN, COPPER AND SHEET-IRON WARE.

RUBBER HOSE,
RUBBER PACKING,
HEMP PACKING,
COTTON PACKING,
ALL SIZE ROPE,
BOILER IRON,
TOM IRON,
BAR IRON,
SHEET IRON,
SHEET STEEL,
WASH TUBS,
CAR WHEELS,
GAS PIPE,
LEAD PIPE,
SHEET COPPER,
QUICKSILVER,
PUMPS,
BROOMS.

Leather and Shoe Findings of every description.
DOORS, WINDOWS AND BLINDS.
Also, ALL KINDS of SHOEMAKERS' TOOLS constantly on hand.
A Machine Shop, with Steam Power,
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QUARTZ SCREENS, all sizes, Punched to order.

LOUIS FEUSIER & CO.
WHOLESALE AND RETAIL DEALERS IN
GENERAL MERCHANDISE
(FIRE-PROOF BUILDING,)
Corner of C & Taylor Sts., Virginia City

AGENTS FOR STANFORD BROS.'
CAMPHENE, COAL OIL, LAMPS, ETC.

ADOLPHE KUHNHAEUSER,
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West Side B Street, next Atwill's,
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OYSTERS in every Style, HOT COFFEE, ROLLS, PIGS' FEET, TONGUES, ETC., ALWAYS READY.

ATWILL & CO.

REAL ESTATE

—AND—

MERCHANDISE

AUCTIONEERS.

COMMISSION

—AND—

MINING AGENCY.

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—AND—

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VIRGINIA CITY, N. T.

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IMPROVED STEAM-CHEST

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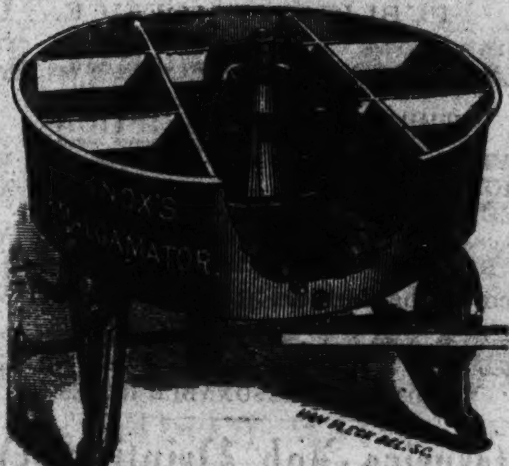

These Amalgamators have now been in operation three years in California and Nevada Territory, and have given universal satisfaction, both for working gold and silver. They have proved themselves equally successful in wet as well as dry crushing. They are now in operation at the Mills of the Merced Falls Mining Company, in Mariposa Co., and at several mills in Gold Hill and Silver City, and throughout the Pacific coast, where parties can see them work and learn their merits.

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SILVER CITY, NEVADA TERRITORY, November 5, 1861.

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Respectfully, yours,

PIONEER QUARTZ CO.

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TERRITORIAL ENTERPRISE

Is published every morning, Sundays excepted,

—BY—

GOODMAN & McCARTHY,

J. T. GOODMAN, ... D. E. McCARTHY.

PUBLICATION OFFICE,

A STREET, . . VIRGINIA CITY

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PLAIN AND FANCY TYPE, BORDERS,

etc. etc., and employ none but good workmen, we are prepared to execute, in the best style and at reasonable prices,

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Business Cards, Circulars, Mining Deeds,
Justices' Blanks, Programmes, Posters, etc.

GOODMAN & McCARTHY.

PIONEER FOUNDRY

AND

MACHINE SHOP

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HYDE, BOOTH & CO.

Manufacture all descriptions of

MINING MACHINERY

AND

REDUCTION WORKS.

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FOR EITHER STEAM OR WATER POWER.

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In fact, we will manufacture any thing desired in our line, for CASH, at SAN FRANCISCO PRICES, with freight added.

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GOLD HILL STORE.

HITE & CO.

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GROCERIES, PROVISIONS, BARLEY,

LIQUORS, TOBACCO, CIGARS,

CLOTHING, BLANKETS, BOOTS, HATS,

CAMPHENE, OILS, PAINTS, DRUGS,

CROCKERY, STATIONERY, ETC. ETC.

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GALLICK & BRO.

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BOOTS and SHOES,

CARPETING, FLOOR CLOTHS,

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[And GALLICK & CO., GENOA.]

J. WELLS KELLY,

PUBLISHER OF THE

Directory of Nevada Territory

This work will be published, annually, and will contain the same class of matter as the present work, together with such additional features of information as may be found of interest to citizens of the Territory.

McCallan Catherine Miss, machine sewing with Wilson & Keyes
McCallan Edward, cooper, cor D and Union
McCarthy Charles B. miner, res with M. H. Bryan
McCARTHY D. E. editor and prop'r "Territorial Enterprise"
McCarty Charles, miner, bds with J. H. Hardison
McCarthy John, laborer, Kerrin & Bowers' Brick Yard
McCauley I. laborer, Mexican Mill
McCloskey Thomas, miner, E side D near Smith
McCormack William, miner, E side D near Sutton Avenue
McCormick W. laborer, Mexican Mill
McCourt Patrick, miner, California Tunnel
McCourtney W. M. laborer, Mexican Mill
McCoy William, Grass Valley and Nevada Saloon
McCULLOUGH H. V. S. (E. Rubling & Co., assayers) C st
McCurdy John, machinist with Edwards, Hughes & Co
McCurdy S. A. engineer, Central Mill
McDonald Archy, bds Virginia City Hotel
McDonald Donald, druggist, Virginia Drug Store
McDonald James A., W side F near Taylor
McDonald M. M. miner, Flowery District
McEldonney J. C. miner, E side D near Sutton Avenue
McEldonney T. L. miner, E side D near Sutton Avenue
McEnery E. laborer, Mexican Mill
McFarland John R. shoemaker, W side B near Taylor
McGeoghegan John T. (Durning & McGeoghegan)
McGilvery J. miner, Mexican Claim
McGinnis James C. laborer, Kerrin & Bowers' Brick Yard
McGinnis Terence, brick-mason, E side C above Taylor
McGrady William, clerk with Hirschman, Ottenheimer & Co.
McGravey J. feeder, Empire Mill
McGuire P. miner, bds Merchants' Exchange
McGuire R. miner, Ophir Claim
McIntosh Daniel, mason, Flowery Toll Road near Central Mill
McIntosh J. B. plasterer, res Empire Lodging House
McIntosh Richard, miner, W side F near Taylor
McKay James, millwright, Gould & Curry Mill
McKay William, miner, W side C above Smith
McKenna Patrick, miner, bds Merchants' Exchange
McKenzie William, miner, E side C near Union
McLachlan James, miner, Gould & Curry Mine
McLeod Daniel, miner, E side C near Union
McMahon M. miner, Ophir Claim
McMartin Alexander, machinist, Olive Branch Mill
McNamara M. miner with C. D. Kairns & Co.
McNaughton John (Little & McNaughton) livery stable, E side C near Union

McNaughton S. clerk, Fashion Stables
McPhee D. amalgamator, Empire Mills
McTaggart Alexander, miner, Flowery District
McWilliams James, blacksmith with Willard & Eells
Meagher J. D., E side E near Sutton Avenue
Medin Marco, fruits, E side B near Union
Meecham R. miner, Ophir Claim
MERCHANT S. D. superintendent Hale & Norcross Claim
MERCHANTS' EXCHANGE (P. O'Connor, proptr) E side C near Union
Mers Nicholas, billiard saloon, cor C and Union
Methodist Episcopal Church (S. B. Rooney, pastor) E side D bet Taylor and Union
MEXICAN CLAIM, W side A near Sutton Avenue
Meyer Jacob, saloon, E side B near Union
Mialovich Frank, billiard saloon, cor C and Union
Mickel William, miner, res Spanish Ravine
Mier A. R. & Co. amalgamators, E side C near Mill
Mier Enrique, miner, E side C near Mill Avenue
Miles R. S. carpenter, H near Sutton Avenue
MILINOVICK MARK, San Francisco Saloon, corner B and Union
Miller F. R. miner, W side D near Smith
Miller H. J. physician at Ludington & Russell's
Miller Henry, boarding-house, E side D near Mill
Miller J. I. A. millwright, Gould & Curry Mill
Miller M. laborer, Virginia Brewery
Millikin William, miner, E side G near Union
Mills E. miner, E side D near Sutton Avenue
Mills James W. bds Virginia City Hotel
Mills Noah, iron founder, E side A near Taylor
Minneer W. S. physician and surgeon, office Ennis' Drug Store
Miranda E. miner, Mexican Claim
Miranda J. E. miner, Mexican Claim
MITCHELL & ADAMS, wholesale liquors, W side C near Taylor
MITCHELL MILES N. Speaker of the House of Representatives of the First Legislative Assembly of Nevada Territory, bds with Mrs. Sweet
Mitchell M. miner, E side B near Taylor
Mitchell R. J. teamster, res with Dr. Powers
MITCHELL ROBT. (Mitchell & Adams) W side C nr Taylor
Modie J. C. & G. W. blacksmiths, E side C above Smith
Mohr J. miner, bds Union Hotel
Mohring Frank, blacksmith, W side B near Sutton Avenue
Moinet Charles, French hairdresser, E s B nr Sutton Avenue

Molinelli P. groceries, cor E and Union
Monkhouse T. A. mining agent, res Bank Exchange
MOORE'S PAVILION, W side B near Pasters'
Moore J. L. Pavilion, W side B near Pasters'
Moore Robert, mason, W side C above Smith
Moore Thomas B. miner, W side C near Mill Avenue
Moore William, laborer, W side D near junction C
Moran J. assistant engineer, Central Mill
More Steve, miner, Ophir Claim
Morisey P. miner, Ophir Claim
Morris David, miner, W side B near Cedar Hill
Morrison J. F. millwright, Gould's Mill
Morrison Mary Miss, machine sewing, E side B near Taylor
Morrison William, miner, Mexican Claim
Morrison William, teamster, W side A near Taylor
Morse J. miner, Mexican Claim
MORTON E. H. cider manufactory, cor A and Union
Morton George, miner, E side E near Taylor
Morton W. carpenter, Gould & Curry Mill
Moscow Tunnel, Spanish Ravine
Moxley John S. carpenter, W side C bet Union and Taylor
Mudgett L. laborer, Central Mill
Mugan John, miner, bds Merchants' Exchange
Muhlbeyer F. laborer, Mexican Mill
Mulchey William J. butcher with D. Carter
Mulhern T. F. laborer, D near Spanish Mill
Mulholland H. D. feeder, Cedar Hill Mill
Mulleney M. livery stable, E side A near Taylor
Mundorf Sarah A. Mrs. W side D near Smith
Murphy Edward D. broker, E side D near Union
Murphy Michael, miner, W side F near Mill Avenue
Murphy John J. butcher, City Market
Murphy Patrick, laborer with Kerrin & Bowers
Murray John, miner, Ophir Claim
Myer Charles G. assayer, W side A near Sutton Avenue
Myers Emma Miss, E side D near Sutton Avenue
Myer N. (Marks & Meyer) NE cor C and Smith

N

NAU J. E. liquors, B next door to Winn's Restaurant
Nattini David, miner, E side C near Union
Neilson C. laborer, Mexican Mill
Neland Michael, laborer, with Kerrin & Bowers
Nelson J. B. bookkeeper, International Hotel
NEVADA BREWERY, (John Dohle, proprietor) Flowery Road near Spanish Mill

Nevada Company Mountain Tunnel, Spanish Ravine
Nevada Hook and Ladder Company No. 1, W side A near Sutton Avenue
Nevins J. B. Lowell Saloon, W side C bet Taylor and Union
Newbauer David, liquors, segars, tobacco, etc., E side C op Wells, Fargo & Co.
Newbauer George, teamster, Hoff's Lumber Yard
Newton E. D. carpenter, Gould & Curry Mill
Newman H. laborer, Mexican Mill
Newman Michael, laborer, C near Taylor
NEW WORLD RESTAURANT, W side B near Union
Nichols George, millman, bds Virginia City Hotel
Nichols Jacob, millman, bds Virginia City Hotel
Nichols J. J. teamster, Gould's Mill
Nicholson George W. merchant, with A. Ernst & Co
Nicolson Olof, carpenter, bds with Bendix Beargo
Nobles J. miner, bds Union Hotel
Noel L. shoemaker, E side B near Sutton Avenue
Nolind P. miner, res Virginia City
Norman F. G. clerk with Pinschower & Brother
Norris William B. engineer, Gould's Mill
Norton G. W. assayer, basement G. C. Jones & Co.'s Building
Norton J. H. painter, E side F near Central Mill
Norton William, assayer, bds Virginia City Hotel
Noyes E. S. millman, bds Virginia City Hotel
Noyes J. W. mining, W side B near Taylor
Nukenburg James L. millwright, Gould & Curry Mill
Nye E. C. carpenter, E side F near Sutton Avenue

O

O'Brien William, miner, Ophir Claim
O'CONNOR PATRICK, proprietor Merchants' Exchange, E side C near Union
O'Connor William, miner, E side E near Sutton Avenue
Odgers William, miner, United States Tunnel
O'Donnell Cornelius, bds with Thomas Swift
Ogden John, miner, Flowery District
OGDEN'S MILL, Flowery Road, near Virginia City
O'Hara D. J. proprietor Bank Exchange
O'Laughlin Mary Mrs. res W side F near Sutton Avenue
OLD CORNER SALOON, SW corner B and Union
OLIVE BRANCH GOLD AND SILVER MINING COMPANY, I. W. Knox, Sup't, Flowery Toll Road
OLIN A. S. Pioneer Stables, W side B near Taylor
Olsen Andrew, miner, Ophir Claim
Olsen Andrew, bds with Bendix Beargo

Olsen C. carpenter with G. Lundin
Olson K. A. miner, Ophir Claim
O'Malley R. miner, W side B opposite Taylor
Ordeno Thomas, billiards, E side C near Sutton Avenue, and groceries, corner E and Union
Oreamuno Mat. miner, W side A near Union
O'Reilly James, miner, W side E near Gould & Curry Tunnel
O'REILLEY P. S. liquors (Sample Rooms), W side B near Fashion Saloon
Ortega Felipe, miner, United States Company, W side Howard near claim
Osborn Henry, cook with Mrs. Dirks
Osborn T. W. teamster at Eagle Valley Hay and Lumber Yard
O'Toole James, miner, W side A near Union
O'Toole J. Magnolia Saloon, NW cor B and Union
Oyer H. merchant, Flowery District

P

PAINE William, barber, W side A near Taylor
Palmer Charles M. auctioneer, office Magnolia Saloon
Park J. A. proptr Bank Exchange, C op Wells, Fargo & Co
Parke F. A. amalgamator, Empire Mill
Parke Ira S. chief mechanic, Gould & Curry Mill
Parke L. C. assistant engineer, Gould & Curry Mill
PARKER CHARLES A., agent Kelly, Mott & Co., W side C near Union
Parker J. M. lumber, W side A near Taylor
Parker William, laborer, Cedar Ravine
Parshall Joseph, mason, bds with Mrs. Dirks
Partridge Francis B. H. miner, E side D near Sutton Avenue
PASTERS' SALOON, (S. F. Pasters) W side B near Winn's Restaurant
Patterson Robert, miner, Governor Nye Co., Daney Ledge
Paul A. S. (Bateman & Paul) International Hotel
Paxton Robert, miner, W side A opposite Sutton Avenue
Pealman A. S. (Spiro & Co.) NE cor C and Sutton Avenue
Pealman L. M. clerk with Adams & Mitchell
Pearson Charles H. clerk with S. A. Wormser & Co
Pearson Thomas, saddler, E side C near Taylor
Peck A. J. miner, Mexican Claim
Peck James M. bds with A. J. Peck
Pelham N. mason, bds at Lowell Saloon
Pell Jeremiah, laborer, Toole & Barrows' brick yard
Pendergast Thomas, miner, W side A near Union
Perham J. P. M. miner, W side D op Gould & Curry Tunnel
Perry Jake, machinist, bds Virginia City Hotel

Perry John V. B. Foreman Hook and Ladder Company No. 1, E side D near Union
Peterson A. miner, Ophir Claim
Peterson A. S. amalgamator, Cedar Hill Mill
Peterson A. S. quartz mill, Six Mile Cañon near Brewery
Peyser S. merchant tailor, cor C and Union
Phillips R. clerk with Barnert & Co.
PHŒNIX MILL COMPANY, Uznay, Bouton & Kellogg, proprietors, Silver City
Picot Rose, lodgings, W side A opposite Sutton Avenue
Pierce L. B. feeder, Olive Branch Mill
Pike Charles R. carpenter, Flowery District
Pinkerton Thomas H. physician, W side C near Smith
Pinschower J. clothing, E side C opposite Wells, Fargo & Co.
Pinschower S. & Brother, clothing, E side B near Taylor
PIONEER STAGE COMPANY, (William H. Simmons, agent,) at Wells, Fargo & Co.'s
Pioneer Stables, (A. S. Olin) W side B near Taylor
Pitney George, amalgamator, Olive Branch Mill
Plummer Lloyd, laundry, W side A near Taylor
Pollock William, stone-mason, Gould & Curry Mill
Pommier Louis, sausage-maker, E side C near Union
Ponse Francisco, baker, W side B near Cedar Hill
Pope James, miner, E side D near Gould & Curry Tunnel
Pony Billiard Saloon (A. Clarcey) W side B near Winn's Restaurant
Posnansky Newman, tailor, W side B near New World
Post S. G. clerk with A. S. Tobias & Co.
POST OFFICE, W side B near Union
Pottle & Gregory Mrs. boarding, E side D near Central Mill
Potter George H. cook, bds International [Restaurant
Powers Henry, painter, at Marsh's Paint Shop
Powers Patrick, stone-mason, Gould & Curry Mill
Prahm Erich, miner, bds Virginia Bakery
Pratt Walter, millwright, Gould & Curry Mill
PRAY A. W. (Lake Bigler Lumber Company,) and Member First Legislative Assembly of Nevada Territory, res Virginia City
Preble G. O. carpenter, Empire Lodging House
Presbery H. assistant engineer, Mexican Mill
Pringle C. assistant engineer, Mexican Mill
Prior C. M. miner, Flowery District
Probst James, mining, E side H near Taylor
Progress Restaurant (Mrs. B. Lamolle) W side C near Sutton Avenue
Purden Charles W. tinsmith with Kelly, Mott & Co.

Q

Quade William T. miner, E side D near Taylor
Quaid William, miner, Ophir Mill
Queen William C. blacksmith, bds with H. L. Lowman
Quigley Patrick, boarding, cor B and Mill
Quinn James, hostler at Fashion Stables
Quinlin Jerry, miner, Ophir Claim
Quinlin Thomas, miner, Ophir Claim
Quintana John, miner, B near Union

R

Rabbits Patrick, miner, W side D near junction C
Radway L. saloon, cor D and Mill
RALSTON & GRIFFITH, attorneys-at-law, E side B next International
Ramires & Co. groceries, W side B near Cedar Hill
Ramos Marie, W side B near Taylor
Ranney A. carpenter, Gould & Curry Mill
Real José, miner, Spanish Ravine
Reaves William H., E side H near Public Square
Rebailly Jean, sausage-maker, E side C near Union
RECORDER'S OFFICE, E side A near Sutton Avenue
RED HOUSE STORE, NE cor C and Smith
Reeder Thomas, carpenter, Ophir Claim
Reed James W. carpenter, E side C near Smith
Reed John, hatter, W side D near Gould & Curry Tunnel
Reily James, miner, Gould & Curry Mine
Remington J. machinist, Booth's Mill, boards Virginia City Hotel
Retter J. cook, Flowery Mill Company
Reynolds James, laborer with J. Sullivan
Riblet J. laborer, Mexican Mill
Rice Arnold, carpenter, cor D and Mill
Rice Dr. W. P. bds Virginia City Hotel
Rice E. teamster, Eagle Lumber and Hay Yard
Richardson Isaac, laborer, Gould & Curry Mill
Richardson Robert, assistant engineer, Ophir Claim
Richester Charles, baker, Ophir Company
Rickalton John, miner, cor B and Taylor
Rickard J. B. miner, W side D op Gould & Curry Tunnel
Riddile James, carpenter, bds Moore's Pavilion
Riely Fergus, miner, Gould & Curry Mine
Rigg P. carpenter, W side Howard near Union
Riley James, liquors, E side C near Union
Riley Peter, bds Virginia City Hotel

Ritchie J. D. miner, E side D near Gould & Curry Tunnel
Roads Albert G. miner, E side D near junction C
Roberts John F. miner, W side B near Cedar Hill
Roberts R. engineer, Mexican Mill
Robinson H. L. mining, bds Downieville Restaurant
Robinson William H. butcher, International Hotel
Robinson William, clerk at Slicer's Oyster Saloon
ROBISON W. D. (Exchange Market) E side C opposite International
Rock James, mason, E side B near Union
Rodriguez Frutoso, cook with Madame Jorganes
Roe George, miner, Ophir Claim
ROE L. B. Postmaster, Post Office
Rogers David, miner, E side D near Union
Rogers William P. attorney-at-law, bds Merchants' Exchange
Rohrs Henry, boarding, Mechanics' Home, between D and E, op Wells, Fargo & Co's stables
Romeo Jule, miner, bds with Bertrand Cordes
Rooney S. B. pastor M. E. Church, SE corner D and Union
Rose D. miner, Mexican Claim
Rosenblade C. laborer, Mexican Mill
Rosenfeld Solomon, book-keeper with M. Goldman & Co.
ROSKILL FERDINAND (A. S. Tobias & Co.) E side C op Wells, Fargo & Co.
Ross Charles L. New York Dry Goods Store, E side B near Taylor
Ross D. C. wood, Flowery District
ROSS' RESTAURANT, E side B near Taylor
Ross William A. res Ross' Restaurant
Rouse William H. superintendent Monte Cristo Claim, E side D near Sutton Avenue
Rowe John, miner, Flowery District
Royce A. W. Downieville Restaurant, W side A opposite Sutton Avenue
Ruble William, miner, bds Union Hotel
Rueda Francisco, cook with Mier & Co.
Ruiz Candido, miner, Sugar Loaf Quartz Crushing Company
RUHLING E. & CO. assayers, W side B near Pasters'
Russell D. H. (Ludington & Russell) W side C near Union
RUSSELL S. A. agent Langton's Virginia, Dayton and Carson Stages
Rutherford Frank, sign-painter, at Ennis' Drug Store
Ryno John S. tinsmith with Kelly, Mott & Co.

S

Sacramento Livery Stable (Mulleney & Keen) W side B near Taylor

Said Elkanah, stock-broker, W side D near Mill
Salinas José Maria, miner, W side B near Mill
Salisbury Lyman, amalgamator, Flowery Mill
Sam Kee (Chinese) washing, W side B near Union
Sandborn L. D. millwright, Gould & Curry Mill
SAN FRANCISCO SALOON, SE cor B and Union
Santillan Simon, miner, W side B near Mill
Sargent H. E. miner, E side G near Taylor
Sargent Mary A. Mrs. res E side F near Taylor
Savage A. engineer, Flowery Mill
Sawtell Thomas, miner, W side B near Taylor
Scheel Bernhard J. miner, W side C above Smith
Scheel Hermann J. miner, W side C above Smith
SCHNEIDER F. J. druggist, W side C above Smith
Schuck Henry, barber, NE cor C and Union
Schuck Henry, stone-mason, Gould & Curry Mill
Schultz J. W. carpenter, E side F near Newman
Scotland Thomas, carpenter, W side C near Mill
Scott J. C. miner, W side A near Smith
Scott William M. blacksmith, Gould & Curry Mill
Scribner W. R. Dr. oculist, W side B near Union
Scully Michael, miner, bds Merchants' Exchange
Seaver L. B. feeder, Olive Branch Mill
Seibert N. engineer, Olive Branch Mill
Selfridge & Bach, bath-house, W s B next Virginia Drug Store
SHAMP T. B. clerk Ophir Claim
Shaney C. A. tailor, E side B near Sutton Avenue
Shaw George, Fashion Saloon, W side B near Sutton Avenue
SHELDON MARK, Empire Mill, Virginia Ravine
Sheldon William, laborer, Mexican Mill
Shell Charles, engineer, Ophir Claim
Shepherd William H. foreman Bowers G. and S. Mining Co.
Sherlock Martin, molder with Toole & Barrows
Sherman L. S. mason, bds New World Restaurant
Sherry John, clerk with G. C. Jones & Co.
Shinn William, miner, Ophir Claim
Shipton John (col'd) miner, E side A near Taylor
Short James, miner, Flowery District
Shultz J. carpenter, Mexican Mill
SIDES TUNNELING CO. cor G and Newman
Silva Manuel, miner with Mier & Co.
Silver Frank, miner, Ophir Claim
Silver John, miner, Ophir Claim
Silver Joseph, miner, Ophir Claim
Simmons G. laborer, Mexican Mill
Simmons Joseph, miner, United States Tunnel

SIMMONS WILLIAM H. agent Wells, Fargo & Co., E side C near Sutton Avenue
Sinclair J. W. miner, res Pleasant Hill
Skillman T. teamster, Gould & Curry Mill
Skoofenhiven Frank, laborer, Gould & Curry Mill
Slicer A. E. oysters, O'Reilley's Sample Rooms
Smalley D. millwright, Gould & Curry Mill
Smart S. H. laborer, Gould & Curry Mill
Smith Calvin, laborer, Virginia Toll-Road
Smith E. druggist, E side C opposite International Hotel
Smith Emily Miss, E side D near Mill
Smith Ezra, carpenter, Gould & Curry Mill
Smith F. J. drayman, W side E near Smith
Smith Francis, miner, Flowery District
Smith Freeman B. agent Grover & Baker, E side Howard near Union
Smith George, laborer, Central Mill
Smith George W. millman, bds Union Hotel
Smith Henry, miner, Ophir Claim
Smith Henry C. laborer with Kerrin & Bowers
SMITH JACOB, City Market, cor B and Sutton Avenue
Smith J. E. clerk at Bolan's grocery
Smith J. M. hay yard, E side C near Mill
Smith John, amalgamator, Empire Mill
Smith John, laborer, Mexican Mill
Smith H. carpenter, Empire Mill
Smith R. T. miner, E side D near Taylor
Smith William, laborer with Kerrin & Bowers
Smith W. K. book-keeper with Kelly, Mott & Co.
Snorf Rodolph, carpenter, cor D and Union
Solano José A. miner, W side B near Cedar Hill
Sourdry J. J. coffee-roaster, W side D near Smith
Sower A. cigars and tobacco, Light's Saloon
Spargo John, miner, W side F near Taylor
Spaulding D. bootmaker, cor C and Union
Spaulding E. W. bootmaker, cor C and Union
Speyer Ludwig, coal-burner, bds United States Bakery
Spingler John, stone-cutter, cor D and Union
Spiro & Co. grocers, cor C and Sutton Avenue
Spittle E. P. butcher, Washington slaughter house
Sponogle J. W. lime-burner, E side D cor Sutton Avenue
Sprigg Z. D. millwright, Gould & Curry Mill
Sprott H. W. baker, City Bakery
Squire Stephen H. butcher, Fulton Market
Squires John, teamster, Flowery District
Stalberg George, blacksmith, Ophir Claim

Stanton T. W. carpenter, Gould & Curry Mill
Stapleton James, laborer, Zouave Company
Stateler J. W. (Stateler & Arrington) bds Virginia City Hotel
Steele F. R. amalgamator, E side C near Mill
Steen T. H. painter, bds at Mrs. Sweet's
Steer William, miner, Flowery District
Stephens Edward, miner, Flowery District
Stephens W. Z. engineer, Empire Mill
Sterrett J. W. superintendent Potosi Mining Company, res E side D near Sutton Avenue
Stevens J. B. miner, Mexican Claim
STEWART, KIRKPATRICK & RISING, attorneys-at-law, W side B near Taylor
Stover William R. painter, bds Wylie's Hotel
Stowe J. (Loryea & Stowe) res NW cor Union and Howard
Straus S. Central Market, E side C near Union
Stregle John, carpenter, W side G near Public Square
Strickland Benjamin, at C. Jones & Co.'s lumber yard
Strickland Nelson, butcher with D. Chester
Strickler John, bds Union Hotel
STRONG CHARLES L. General Superintendent Gould & Curry Mill and Mine
Stulke Henry, E near Spanish Mill
Sullivan C. J. blacksmith, W side B near Sutton Avenue
Sullivan D. laborer, Gould & Curry Mill
Sullivan Jerry, laborer, cor F and Taylor
Sullivan J. laborer, Central Mill
Sullivan John, miner, bds Merchants' Exchange
Sumers J. H. wood, Flowery District
Summerfield J. bricklayer, bds Wylie's Hotel
Summerfield J. mason, Cedar Ravine
Summers Hugh, miner, Ophir Claim
Sutherland George, blacksmith, Flowery District
Sutherland J. B. miner, bds Merchants' Exchange
Swanholm Harry, porter with Hirschman, Ottenheimer & Co.
Swayne A. R. miner, W side A near Ophir Claim
Sweet Mary Ann Mrs. boading, E side D between Union and Sutton Avenue
Swift Thomas, miner, E near Cedar Ravine
Sylvester John, miner, Ophir Claim

T

TANNER James, engineer, Cedar Hill Mill
Tanson Samuel W. blacksmith with H. L. Lowman
Tauts Ernst, miner, W side B near Cedar Hill
Taylor Pitney, printer, "Territorial Enterprise"

Taylor Thomas L. book-keeper with Edwards, Hughes & Co.
Taylor T. J. laborer, bds International Hotel
TAYLOR THOMAS J. storage and commission, SW cor C and Taylor
Taylor William, miner, Spanish Ravine
Tennis James, teamster, bds Half Way House
TERRITORIAL ENTERPRISE, office W side A op Sutton Avenue
TURNER DAVID S. Superintendent Cedar Hill Mining and Tunneling Co. bds with Chas. L. Ross
Thayer W. laborer, Mexican Mill
Thomas J. M. engineer, Gould's Mill
Thompson Alexander, amalgamator, Olive Branch Mill
Thompson Clark, mason, Cedar Ravine
Thompson D. W. mason, bds with Robert Moore
Thompson C. B. mason, bds Wylie's Hotel
Thompson J. miner, Ophir Claim
Thomson David, miner, Flowery District
Thomson Monroe, attorney-at-law, E side D nr Sutton Avenue
Thorp L. engineer, bds with Richard McIntosh
Thulan Bertha, boarding, W side C nr Sutton Avenue
Thurston George A. printer, "Territorial Enterprise"
Thurben Thomas, miner, W side F near Bowers' Claim
Tierce T. F. laborer, Cedar Ravine
TILTON J. H. Toll-Road Steamboat Springs and Truckee, res E side D near Union
TINLEY TUNNEL, Spanish Ravine
Tittamore Henry, millwright, E side G cor Newman
Tobias A. S. & Co. general merchandise, E side C op Wells, Fargo & Co.
Todd John, laborer, Flowery Mill
TODOS SANTOS TUNNEL, Spanish Ravine
Tomkins S. A. boots and shoes, E side B next Atwill's
Tomlinson George, carpenter, cor D and Union
Toole Charles, builder, cor J and Union
Tompkins C. H. foreman Mexican Mill
Topliffe G. W. Major, proprietor Union Hotel
Tracey Hargras, cook at Knox's Mill
Trainor John C. hostler at Keen's Stable
Treweek Nicholas, miner, Sugar Loaf Quartz Crushing Co.
Tronson George W. barkeeper, Grass Valley and Nevada Saloon
Troop William, miner, Flowery District
Truckey J. saloon, res Stewart near Howard
TUTTLE ALVIN, liquors E side B near Sutton Avenue
Tyler C. H. carpenter, E side F near Taylor

U

UNDERCUFFER Frank, painter, Empire Lodging House
Underkill H. J. physician and surgeon, W side C near Taylor
Unger & Schmidt, Virginia Bakery, W side B near Union
UNION HOTEL, (Mrs. Hunt, proptr.) E side B near Sutton Avenue
UNION SALOON, E side B near Union
UNITED STATES BAKERY, (Vults & Zingraff, proptrs) E side C near Taylor
United States Tunneling Co. NE Virginia City near Six Mile Cañon

V

VALENCIA Vicente, laundry, W side B near Cedar Hill
VAN BOKKELEN J. L. Member of First Legislative Assembly of Nevada Territory, res Virginia City
Van Glahn Frederick, teamster, W side C near Mill
Van Sickle D. amalgamator, Empire Mill
Van Voltenburgh Henry, miner, Spanish Ravine
Veatch A. A. Superintendent Reduction Works, Central Mill
VEATCH DR. JOHN A. bds Virginia City Hotel
Vega José, miner, W side C near Mill
Velasquez Gregorio, miner, W side C near Mill
Vertimer P. (Vertimer & Cook) res San Francisco
VERTIMER & COOK, dry goods, groceries, etc., W side B near Sutton Avenue
Vickery Thomas, laborer, Gould & Curry Mill
Virden W. H. engineer, Flowery District
VIRGINIA BAKERY, (Unger & Schmidt, proprietors) W side B near Union
VIRGINIA BREWERY, (Miller & Co., proprietors) Cedar Ravine
VIRGINIA CITY HOTEL, SW cor B and Sutton Avenue
VIRGINIA CITY SALOON, W side B near Pasters' Saloon
VIRGINIA CITY WATER WORKS, A. Theller, President, office at Hirschman, Ottenheimer & Co.'s
VIRGINIA DRUG STORE, W side B between Union and Sutton Avenue
Virginia Spencer, miner, W side A near Taylor
Virginia Stephen, miner, W side A near Taylor
Vogelsdorff B. W. bds Virginia City Hotel
Volger Peter, blacksmith, W side C near Smith
Voltz F., United States Bakery, E side C near Taylor
Vosburgh G. W. miner, E side I near Mill

W

WAGMAUR C. laborer, Mexican Mill
Wagor James, teacher, E side C near Smith
Wagner J. tinsmith with Edwards, Hughes & Co.
Wagner Nicholas, butcher, City Market
Wagner William, barber, corner C and Union
Walker Charles, baker, United States Bakery
Walker C. watchmaker, Post Office
Walker James, miner, Ophir Claim
Walker Robert, bds Merchants' Exchange
Wallace C. laborer, Mexican Mill
Wallace John, laborer, boards with J. Sullivan
Wallace Mrs. Emma, milliner, E side D between Union and Sutton Avenue
WALLIN COMPANY, saw mill, Evans' Creek
Wallin Washington, (Wallin Company) lumber
Walsh J. hostler, Keen's Stable, B street
Walsh M. carpenter, Empire Lodging House
Walter Max, broker, bds Virginia City Hotel
Walters William, carpenter, Alum Cañon
Ward Alexander, lumberman, Wallin Company
Ward Frank, stone-cutter, W side A nr Gould & Curry Claim
Ward John, miner, Ophir Claim
Ward John H. teamster, W side D near Taylor
Wardle Louis P. miner, Zouave Company
WARNER & MUNCTON, Virginia Drug Store, W side B near Pasters' Saloon
WARNOCK THOMAS, Eagle Valley Hay and Lumber Yard, corner G and Taylor
Warrin & Tuttle, liquors, E side B near Sutton Avenue
WASSERMAN S. & CO. cigars and tobacco, N W corner C and Union
Wassin George, miner, bds Virginia City Hotel
WASHINGTON MARKET, E side B near Union
Waters James, miner, Ophir Claim
Watson J. S. wood, Flowery District
Watson Ralph, miner, Santa Fé Company
Watson William, miner, W side C above Smith
Webb Montgomery T. teamster, bds New World Restaurant
Weeks Charles, W side D near Sutton Avenue
Welch W., Foreman California Company, W side F near Central Mill
Weller Mrs. Cynthia Ann, E side F near Sutton Avenue
Welling J. W. miner, boards Downieville Restaurant
Wells Miss Maggy, boarding, E side D near Sutton Avenue
Welsh Joseph, bds Virginia City Hotel

WELSH & GRACEY, proprietors New World Restaurant, B next to Post Office
Wentworth Philip, butcher, Fulton Market
Werner John F. barber, E side B opposite Post Office
West William, carpenter, boards with Dr. Norris
West William, laborer, Empire Mill
Westfall George, miner, Gould & Curry Mine
WETHERILL S. E., Assistant Clerk House of Representatives, W side B opposite Atwill's
Wheater William, miner, boards with Amos Lippitt
Wheeler J. P. carpenter, Gould & Curry Mill
Whistler G. R. miner, boards Union Hotel
White George, miner, Spanish Ravine
White Herman, carpenter, boards with Mrs. A. Irving
White John, Fulton Market, W side B near Union
White J. S. laborer, boards with William White
WHITE MARTIN, (Corson & White) attorney-at-law
White William, bricklayer, W s Howard nr Spanish Ravine
Whitehead Simon, porter with Kelly, Mott & Co.
Whiteman M. carpenter, E side B near Taylor
Whitman Col. coal mine, bds Virginia City Hotel
Whitney George O. miner, bds Ross' Restaurant
Whittier P. H. miner, W side D near junction C
Widrow Michael, stone-mason, Gould & Curry Mill
Wiggins Mark, teamster, Flowery District
Wightman A. C. book-keeper with Taylor & Co.
Wightman Lewis, groceries, E side B near Sutton Avenue
Wilkins A. L. Flora Temple Livery Stable, res E s G nr Union
Wilkins & Gardiner, Flora Temple Livery Stable
Wilkinson E. J. blacksmith, W side B near Sutton Avenue
Willard & Eells, blacksmiths, W side B near Taylor
Williams Mrs. H. saloon, W side C near Smith
Williams John, miner, Ophir Claim
Williams Joseph, blacksmith at Cherry's
Williams Raphael, secretary, Zouave Claim
Williamson Samuel, McBee Tunneling Co. Virginia Hill
Wilson James, laborer, Central Mill
Wilson J. miner, Ophir Claim
Wilson J. W. (Wilson & Keyes) E side C near Taylor
Wilson H. F. bds Virginia City Hotel
WILSON & KEYES, furniture and upholstery, E side C nr [Taylor
Wimer A. J. laborer at Jacobs' brick yard
Wimer Oliver, laborer at Jacobs' brick yard
WIMMER & NEUMAN, Virginia City Hotel, SW cor B and Sutton Avenue
Wing J. laundry, W side B near Cedar Hill
Winn W. at Pasters' Saloon, W side B near Sutton Avenue

WINN'S RESTAURANT (Cohen & Hanway), W side B bet Union and Sutton Avenue
Winterbauer J. H. shoemaker, W side C above Smith
Winton Nelson, Eagle Valley Hay and Lumber Yard
Wirtz Caspar, lumberman, Wallin Company
WITTE H. J. cigars and fruit, cor B and Union
Wood George F. porter with Kelly, Mott & Co.
Wood Louis, clothing, E side B near Union
Wood P. A. lumber, D, E, and Washington streets
Wood T. E. bds Virginia City Hotel
Woodhouse John, miner, Ophir Claim
Woods B. F. carpenter, Gould & Curry Mill
Woods George F. salesman with Kelly, Mott & Co.
Won William, miner, United States Tunnel
Wooley J. H. engineer, bds Union Saloon
Woolf George, expressman, bds with C. Friedman
Woore J. W. carpenter, Howard near Union
Worley James, laborer with Toole & Barrowes
Worman George, carpenter, E side C near Smith
Wormser S. dry goods, clothing, etc., SE cor C and Union
WORMSER S. A. & CO. groceries and liquors, W side C near Taylor
Worrell George W. amalgamator, Cedar Hill Mill
Worthman E. miner, Bertola Mill No. 2
Wright Elihu, miner, W side A near Cedar Ravine
Wright G. A. laborer, Virginia Toll-Road
Wright George, carpenter, W side A near Cedar Ravine
WRIGHT WILLIAM S. soda factory, cor B and Mill
Wulff William, clerk with Hirschman, Ottenheimer & Co.
Wykenham Samuel, oysters, "Almack's," SE cor C and Taylor
WYLIE'S HOTEL (M. M. Mason, proptr) E side C nr Taylor

Y

YOUNG & GEORGES, hay yard, junction B and C
Young America Restaurant (Foster & Steel, proptrs) E side B
Young Henry A. (Young & Georges) bay yard [near Union
Young Jacob, tinware, E side C near Smith
Young Jacob, jr., tinsmith with Jacob Young
Youngs Mary Mrs. midwife, E side D near junction C
Young R. A. porter with Edwards, Hughes & Co.
Young Thomas, laborer, Gould & Curry Mill

Z

ZECH W. teamster, Toll-Road between Gold Hill and Virginia
Zeig P. laborer, Mexican Mill
Zingraff F. United States Bakery, E side C near Taylor

GOLD HILL DISTRICT.

This District, lying south of and adjoining the Virginia District, contains the most productive mines, as well as extensive quartz mills in the territory. Gold Hill proper, a mound-like mass of quartz rock, if both quality and quantity be considered, equals, perhaps, anything ever before discovered. Yet it is remarkable not so much for the richness of the rock as the great amount it yields, and the facility with which it can be raised. The quartz taken from this locality does not, it is said, yield over sixty or seventy dollars to the ton, yet the ledge being from ten to sixty feet thick, becomes immensely valuable on account of its magnitude, the ground selling from five hundred to three thousand dollars per foot. The following is a list of the principal claimants in Gold Hill, and the amount of ground owned by each:

Copperas Gold Hill Company.....	1,200	feet
Charles E. Olney & Company.....	118	"
Woodruff & Bacon..............	45	"
Stewart & Henning..............	82½	"
Harold & Hamilton..............	22½	"
Henderson Company.............	50	"
Trench's Claim..................	20	"
Harold & Drynan................	20	"
Plato Claim......................	10	"
Bowers Claim....................	20	"
Hurd & Winters.................	20	"
Mosheimer & Winters...........	80	"
Stevens Company................	12	"
Twigg & Hirschman.............	8	"
Hobart, Robinson & Company.....	20	"
Logan & Holmes.................	60	"
Theodore Winters & Company....	50	"
George N. Shaw & Company......	25	"
Arrington & Company...........	80	"
Irvin Claim.....................	80	"
Hamilton & Burke...............	40	"
Sabine Ground..................		
Stewart & Kirkpatrick...........	80	"

A number of claims lying immediately adjacent to Gold Hill, and by many considered a portion of it—such as the Crown Point, Erebus, and Yellow Jacket grounds—are also regarded as very valuable, there being every probability that they will prove as rich as any when thoroughly opened.

Gold Hill District, embracing Gold Cañon and a portion of American Flat, contains a multitude of claims in every stage of development, many of which are indisputably rich and well entitled to the attention of those desirous of investing money in this species of property. We have no means of obtaining full and accurate information in regard to most of these claims, but may mention the following as enjoying a good local reputation, viz: The Luzerne, Rich, Waller's Defeat, Lucy Ella, St. Louis, Succor, Catahoula, Sharon, Foundry Lead, Hope, Niagara, Justice, Baltimore, American, Eureka, Fairman, What Cheer, Hawkeye, Lafayette, Mary Ann, Overman, Royal.

The town of Gold Hill, situated at the rich mines, has had a rapid growth, having been built up and attained its present magnitude within the space of two years. It contains a number of large fire-proof buildings, and is an active, lively place, being constantly thronged with heavy wagons hauling in lumber, fuel, goods, machinery, etc., or carrying away quartz to the mills, nearly all of which have heretofore obtained their rock from this place. The roar of the numerous steam mills never ceases, nor are operations in the mines suspended for a moment, except on the Sabbath. There is a sufficiency of water flowing from the various tunnels opened near the town—some also being brought in from Virginia—for the mills thus far erected; a better article for culinary purposes is to be furnished by the Virginia Water Company.

Quartz Mills near Gold Hill.

Coover & Harris' Mill—the pioneer in this district, and claiming to be the first that ever got up steam in the Territory, like all the mills in this vicinity, is propelled by steam. The engine is a fifteen horse power, drives eight stamps, Howland battery, crushing six tons of rock per day; employ five men, and use Paul's Concentrator and Knox's pans.

WASHOE GOLD AND SILVER MINING COMPANY'S MILL—This building, erected in eighteen hundred and sixty, under the supervision of Almarin B. Paul, is one hundred and ten feet long and seventy-five wide, containing one hundred thousand feet of lumber. The engine is of sixty horse power, drives eight Howland batteries—eight stamps each—in all sixty-four, being the largest number in any mill in the Territory. The machinery comes from the Miners' Foundry, San Francisco, and is very massive. Use Knox's pans and Paul's Muller and Concentrating Tables; runs day and night, Sundays excepted, as do the mills generally throughout the country. All the operations of this mammoth establishment are conducted with system and skill, each having a separate apartment, perfect in all its parts and appliances. Being erected at a time when freights and material were high, the entire cost of this work will not fall short of two hundred thousand dollars, nearly thirty thousand dollars having been expended for freight alone; one hundred and twenty tons of iron were used; and while being built one hundred men were engaged, and it now gives constant employment to over fifty hands. The entire establishment is under the control of Mr. Almarin B. Paul, who has the double credit of being the pioneer and most extensive and successful worker of quartz in the Territory.

THE MARYSVILLE MILL—under superintendence of John Rule—is driven by a thirty-five horse power engine; runs eighteen stamps, of eight hundred and fifty pounds each, and four Chile mills, crushing thirty-six tons per day. Building seventy by fifty-five feet. Company employ twelve hands, use the Hungarian pans for amalgamating, and work by a process of their own.

GOLD HILL QUARTZ MILL AND MINING COMPANY.—Works erected in spring of '61. Building seventy-four by thirty-five feet; steam-engine of thirty-five horse power, from the Pacific Foundry, San Francisco; run thirteen stamps, crushing fifteen tons per day. Rock from Rice Claim, Gold Hill. Employ nine hands, and use in amalgamating department twelve Knox and three Varney pans. S. H. Robinson, superintendent.

CENTERVILLE MILL.—Douglass, Wheeler & Co. proprietors. Ten stamps, of seven hundred and twenty-two pounds each, and two arrastras, propelled by a twenty horse power engine, capable of reducing fifteen tons of rock per day. Use sixteen pans for amalgamating, so arranged that steam can be introduced for facilitating the process. The pans are from the Miners' Foundry, and other machinery from the Fulton Foundry, San Francisco. Company employ twelve hands, have a process of their own, and purchase rock, or crush for customers. Building fifty-two by sixty feet.

GRANITE MILL.—Dast & Harris, proprietors. Stone, fireproof building, eighty-six by forty-three feet; thirty-five feet high. Engine, forty horse power; five straight batteries, four stamps each, crushing twenty-five tons per day. Proprietors employ eight men, and crush rock from their own claim at Gold Hill. Patio process used in amalgamating. Steam to be introduced.

STEWART, KIRKPATRICK & Co's MILL.—Building one hundred and twenty feet by fifty. Forty horse power steam-engine; sixteen stamps, crushing twenty-four tons of rock per day; employ twenty-five hands. Company crush their own rock; and for amalgamating use forty-eight Knox and sixteen Varney pans. Machinery from Miners' Foundry, San Francisco. Zenas Wheeler, superintendent.

UNION MILL.—Owned by the Crown Point Mining Company.—A. Staples, superintendent. It is furnished with a fifteen horse power steam-engine, and has eight stamps, crushing ten tons of rock per day. Work Gold Hill rock, also rock from Crown Point Claim. Amalgamate with sixteen Hungarian bowls, working for gold only. Employ nine men. Company incorporated with a capital of $120,000. Building forty by twenty feet.

CROWN POINT MILL, at the mouth of Crown Point Ravine, is seventy feet long and forty wide. Has two straight batteries, of four stamps each, propelled by a twenty horse power engine. Employ eight men; crushes ten tons of rock per day, and uses sixteen Hungarian bowls for amalgamating. Company crush their own rock from Crown Point. H. B. Summers, superintendent.

J. B. Gagnon & Co.'s Mill.—Building sixty-one by fifty-eight feet. Steam engine thirty-four horse power. Employ nine hands; run four straight batteries, of four stamps each; crush twenty-four tons per day. Purchase rock; also crush from own claim. Twenty-four Knox pans and eight steam flues are used in amalgamating. J. B. Gagnon, superintendent.

Derrick's Mill.—Is driven by a sixteen horse power steam engine. Has two straight batteries, four stamps each, and crushes sixteen tons of rock per day. Does custom work, and employs six hands. Proprietor uses a process of his own, and intends soon to introduce arrastras, working for both gold and silver. This mill was brought over the mountains in eighteen hundred and sixty, from Oregon Gulch, Butte County, California, where it was known as the White & Nutter Mill. Present superintendent, and one of the owners, F. Derrick.

Thistle Mill.—L. S. Bowers, proprietor—is covered by a building one hundred and eighty-three by forty-four feet. Runs two straight batteries of ten stamps each, and crushes twenty tons of rock per day. Employs twelve men; uses forty Hungarian bowls. Proprietor has a process of his own, and crushes rock from his own claim, one of the best at Gold Hill.

Eclipse Mill.—Grissim, De Land & Co. proprietors. Building forty by seventy feet; engine twenty-four horse power; fifteen stamps, crushing twenty tons of rock daily, taken from owners' claims. Smith & Dewey process in use.

St. Louis Co.'s Mill.—Is situated in Gold Cañon, one-fourth mile above Devil's Gate. Building fifty by sixty feet. Has four arrastras and one of Broadhurst's Crushers, capable of pulverizing twenty tons of rock daily; driven by a steam engine of forty horse power, from Miners' Foundry, San Francisco. The amalgamating is done by what is known as the "Sage Brush" process; the arrastras are of large size Mexican, with modern improvements. The company crush rock taken from their own claim, situated near the celebrated "Waller's Defeat" Claim, the first ever located below Gold Hill, having been taken up in August, eighteen hundred and fifty-nine. The St. Louis is also a very valuable piece of mining ground, and has been thoroughly opened by means of tunnels amounting in the aggregate to over a thousand feet. This mill employs thirty hands, and is superintended by Samuel F. Curtis.

On AMERICAN FLAT, within the limits of Gold Hill District, and about two miles south of the town, there are three quartz mills—two completed, and one in course of building—all driven by steam. That of Smith, Nettleton & Co. runs ten stamps, and uses the Hatch process, with the Wakelee pans. They buy their rock, and crush about fifteen tons per day. The mill of McClelland & Davis is of large capacity, crushing thirty tons of rock per day.

Toll-Roads.

Leading from Gold Hill are two toll-roads—one owned by H. C. Howard, S. D. Bosworth, and G. D. Roberts; the other, by Waters, Blanchet & Carson. The former runs down Gold Cañon to Dayton, a distance of seven miles; and being the route over which most of the quartz passes to the various mills below, has an immense travel, with a corresponding income. It was commenced in September, '59, and has cost about twenty thousand dollars. The other extends from the town to the Half Way House, on the Carson Road—it was built in 1861, and cost twelve thousand dollars. There is also a short toll-road extending from Gold Hill to the limits of Virginia City, a distance of one mile—cost two thousand dollars.

Pioneer Foundry and Machine Shop.

Hyde, Booth & Company, proprietors. Situated on Gold Cañon, one half mile below Gold Hill. The building, a very extensive one, is of brick, two stories high, and built in a substantial manner, resting on two fine arches, spanning the cañon. Both foundry and machine shop have proved of great service to the mines and mills in the vicinity, and also it is hoped sufficiently remunerative to its enterprising proprietors.

RESIDENTS OF GOLD HILL.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

ABELL Daniel, mining, Crown Point Ravine
Alban W. G. physician, Maynard's Building
ALHAMBRA HOTEL, (Benjamin F. White, proprietor) Gold Cañon, opposite Petaluma Mill
Allen H. assistant engineer, Centreville Mill
Allen S. M. saloon, Main next Union Market
Allenhouse Henry, bds with A. H. Weeks
ALTA MARKET, (John Fleming, proprietor) Main opposite Olney's office
Ames D. J. blacksmith with J. H. Tucker
Anderson Charles, miner, res Gold Hill
Andrews John, bds Exchange Hotel
Andrew John, blacksmith with John Hill
Appleton Michael, miner, bds Harp of Erin Saloon
ARCADE SALOON, (J. N. Thacker, proptr) Main next Olney's office
Armstrong W. R. toll-gate keeper, Devil's Gate
Armitage Thomas, melter, Pioneer Foundry
Arragon James, amalgamator, Douglass, Wheeler & Co's Mill
Ashburn Thomas, baker, Gold Cañon, op Barnes' Hotel
Ash J. M. miner, res Gold Hill
Ash James, miner, bds Gold Hill Hotel
Ayer Milo J. millwright, Petaluma Mill
AYLSWORTH G. W. Eclipse Livery Stable, Main opposite Gold Hill Bakery

B

BABBITT Mary Ann Mrs. res near Derrick's Mill
Bacheler C. D. miner, res Gold Hill
Bacon Francis M. engineer, J. B. Gagnon & Company's Mill
Badrow Lewis M. miner, bds with Dr. Emerson
BAILEY M. W. variety store, Gold Cañon near Paul's Mill
BAKER T. J., Deputy Recorder Gold Hill District
BANK EXCHANGE (Hale & Birge, proprietors), Main op Flagg's New Block
Bardwell John M. res Gold Hill
Barker George, weighmaster, Main near Union Mill
BARNES E. R. banking, Main opposite Hite & Co's.

BARNES' HOTEL (J. W. Barnes, proprietor), Gold Cañon near Petaluma Mill
BARNUM RESTAURANT (Frank Elvin, Frank Michelet, John Delmas, proprietors), Main street
Barry Patrick, miner, bds Bed Rock Saloon
Barry William, laborer, lime kiln, American Flat
BARSTOW HOUSE (C. B. Barstow, proprietor) Main op Eclipse Mill
Bartels William H. miner, bds Gold Hill Hotel
Bates J. S. miner, Bates & Apple Claim
Bath J. butcher, Alta Market
BED ROCK SALOON, Main street, Gold Hill
Beegan W. H. mining, res Gold Hill
Bell Frank, teamster, bds Barnes' Hotel
Bell Jefferson, teamster, bds Barnes' Hotel
Bell J. R. res Gold Hill
Bell M. A. res Gold Hill
Benitz Adolph, miner, Crown Point Ravine
Benitz Louis, amalgamator, Crown Point Ravine
Bennett I. R. laborer, Crown Point Mill
Bennett William H. bds with L. S. Bowers
Benson Peter, grocery, American Flat
Berrington S. miner, bds Gold Hill Hotel
Berry David E. teamster, res Gold Hill
Berry Thomas, laundry, upper end Main
Bickford A. res Gold Hill
Bidwell S. molder, Pioneer Foundry
Bird J. A. cabinet-maker, Main opposite Staples' office
Bird John, cabinet-maker, res near Derrick's Mill
Birge F. A. (Hale & Birge), Bank Exchange
Bishop John, miner, Gold Cañon near Paul's Mill
Bittner Eugene & Co. hardware, etc., Main op Hite & Co's.
Black John, boarding, Gate House near Devil's Gate
Blanchard H. C. teamster, near Derrick & Co's Mill
Blanchett G. toll-gate keeper, American Flat
Blight Stephen, miner, Gold Cañon near St. Louis Mill
Bliptri Martin, blacksmith, Main opposite Exchange Hotel
Bloomfield & Co. cigars, tobacco, etc., W side Main opposite Eclipse Stables
Blowen P. miner, bds Bed Rock Saloon
Boral Onze, miner, bds What Cheer House
Boudant A. miner, Gold Cañon near Paul's Mill
Bower John, miner, Gold Cañon near Paul's Mill
BOWERS L. S. mining, res upper end Main
Bowlin G. C. miner, bds Main Street Hotel
Boyd Daniel, mining, bds with A. H. Weeks

Boyd Thomas, tinman, bds with A. H. Weeks
Boyden William, miner, Yellow Jacket Point
Brady Thomas E. miner, res Gold Hill
BRANCH SALOON (Hale & Sylvester, proprietors) Main next What Cheer Hotel
Branken Van B. miner, bds Gold Hill Hotel
Brannan Thomas, miner, American Flat
Brecheu Peter, blacksmith, Paul's Mill
Breen Martin, laborer, Eclipse Mill
Brennan Maurice, miner, res Gold Hill
Bridger James, plasterer, res Gold Hill
Briggs N. J. res Gold Hill
Brooks D. engineer, res upper end Main
Brown Abraham, mason, Marysville Mill
Brown A. J. miner, Phillips' Ravine
Brown C. L. paper-hanger, bds Main Street Hotel
Brown George, carpenter, Petaluma Mill
Brown H. C. saloon, Flagg's New Block, Main
Brown William, feeder, Union Mill
Broyhill M. amalgamator, Derrick's Mill
Buck S. miner, res upper end Main
Buckley R. B. miner, res Gold Hill
Burhite Orlando, mining, Gold Cañon
Burke Edward, miner, res Gold Hill
BURKE E. R. proprietor Burke & Co's Mill, res Gold Hill
Burley Hiram, miner, Phillips' Ravine
Burnap J. miner, bds Gold Hill Hotel
Burnett A. carpenter, bds Gold Hill Hotel
Burnett Alfred, blacksmith, bds Gold Hill Hotel
Burns J. miner, bds Gold Hill Hotel
Burns Gregory, engineer, Crown Point Mill
Burns R. miner, bds Exchange Hotel
Burson I. S. miner, Bates & Apple Claim
Byrnes William, miner, res Gold Hill

C

CALDWELL E. res Main next Maynard's Building
Calloway D. B. barkeeper, Gold Hill Saloon
Campbell James, miner, res Gold Hill
Campbell John J. miner, bds with A. H. Weeks
Campbell Thomas, miner with Curren & Hartnett
Carbonneaux Medar, miner, Gold Cañon near Paul's Mill
Carlisle H. J. B. assayer, Crown Point Ravine
Carlisle & Hapman, brick-yard, Toll Road near Gold Hill
Carlisle Samuel, brick yard, Gold Hill Road
CARRERE & CO. groceries, Main near Gold Hill Hotel

Carr L. E. miner, res Gold Hill
Casey H. & Co. market, Main opposite Gold Hill Saloon
Cash J. H. laborer, lime kiln, American Flat
Cassidy John, Harp of Erin Saloon, Main op Eclipse Mill
Casterton James, miner, Mosheimer & Winters' Claim
Cawley John, amalgamator, Pioneer Mill
CENTERVILLE HOUSE (G. R. Skinner, proprietor) Gold Cañon near Paul's Mill
Chamberlain J. miner, Bacon's Claim
Chandler Martin, miner, bds Gold Hill Hotel
Chauncey John, mason, bds Gold Hill Hotel
Church L. S. amalgamator, Petaluma Mill
Clark George, hostler at Dollman's Stables
Clark Joseph, carpenter, bds Gold Hill Hotel
Clark J. P. blacksmith with D. C. Kingsley
Clarke Alling, baker, Howard Saloon
Clarke R. E. blacksmith, bds Gold Hill Hotel
Clear Henry, teamster, bds Gold Hill Hotel
Cleer Henry, hostler, Eclipse Livery Stable
Cleveland D. B. carpenter, bds Sacramento Restaurant
Cochrane J. miner, bds Sacramento Restaurant
Cohn M. cigars, tobacco, etc., at Gallick & Brother's
Collins M. M. res Gold Hill
Collins M. laborer, Marysville Mill
Collins William, engineer, Derrick's Mill
Colonel Joseph, baker, Gold Dust Saloon
Colton J. E. bds What Cheer Hotel
Conley D. lime kiln, American Flat
Constable Charles, gardener, American Flat
COPPERAS TUNNEL, Crown Point Ravine
Copperas Paul W. saloon, bds with S. G. Lichtenberger
CORDIELL THOMAS, carpenter, Pioneer Foundry
Corwin Bartlett G. miner, bds Gold Hill Hotel
Cosgrove Patrick, barkeeper, Hart's Sample Rooms
Cotey Daniel S. barkeeper, Riesen House
Coulter Robert, miner, Main nr Exchange Hotel
Coursolles L. G. A. miner, bds Bed Rock Saloon
Cowles George M. mining, bds Golden Hotel
Cowles George, miner, bds Gold Hill Hotel
Coxy A. P. miner, bds Gold Hill Hotel
Craigsley Samuel, teamster, bds with A. H. Weeks
Crait J. T. miner, bds Bed Rock Saloon
Crandell George, engineer, bds Exchange Hotel
Craner J. miner, Bates & Apple Claim
Craze John, miner, Gold Cañon near St. Louis Mill
CROSSLEY SAMUEL, blacksmith with D. C. Kingsley

Crow Alexander, miner, res Gold Hill
Crowley C. foreman Stewart & Kirkpatrick's Mill
Culbertson Milton, mining, bds with Dr. Emerson
Culver Thomas D. at C. E. Olney's
Cunningham T. A. mining, res Gold Hill
Curran Thomas, miner, res Gold Hill
Curren & Hartnett, grocers, Main opposite Pioneer Mill
Curry J. M. miner, res near Plato's
Curry Samuel, miner, Crown Point near Staples' Mill
CUSHING EDWIN, stoves, hardware, etc., Main op Staples' office

D

DANIEL John M. miner, bds with G. W. Redman
Dast Osmer, mill-owner, Granite Mill
Dastugue Francis, butcher, boards Alhambra Hotel
Davidson W. S. teamster, res Gold Hill
Davis J. miner, American Flat
DAVOL WILLIAM C., Recorder Gold Hill District
Dean Patrick, miner, Main near Toll-Gate
Deane William H. printer, bds with L. S. Bowers
Delbo Joseph, plasterer, res Gold Hill
De Luce J. A. millwright, Thistle Mill
Dennery E. E. clerk with E. Harris
Dennes Napoleon, miner, res near Union Mill
Denno John, miner, Gold Cañon near Paul's Mill
Denoyse William, teamster, res near Derrick's Mill
De Witt John, carpenter, bds with L. W. Lee
De Young Augustus, machinist, Pioneer Foundry
Dickey L. T. teamster, Main near Gagnon's Mill
Dille Daniel, assistant engineer, Centreville Mill
Dillenberg Louis, clerk with L. B. Frankel
Dillon James, engineer, Coover & Harris' Mill
Dillon J. W. engineer, Pioneer Mill
Dillotte Frank, miner, Crown Point Ravine
Dinesen Henry, miner, bds at Hill's
Dinsmore Alonzo, miner, Bacon's Claim
Dionne Louis, mining, res Gold Hill
Doak Charles, miner, Bowers' Claim
Dodge J. D. saloon, Flagg's New Block, Main
Dodge N. P. teamster, bds Gold Hill Hotel
DODGE & BROWN, saloon, Flagg's New Block, Main
Dollman William, hay yard, Gold Cañon next Recorder's office
Donnelly Patrick, miner, Crown Point Ravine
Donovan Thomas, feeder, Derrick's Mill
Douglas R. engineer, Gold Hill Quartz Mill Company
Drulinger E. blacksmith, bds Gold Hill Hotel

Drynan John, mining, res Gold Hill
Duebridge William, carpenter, Marysville Mill
Duge Levi, carpenter, Marysville Mill
Duke Mc, carpenter, bds Riesen House
Duncan Paul, blacksmith, Pioneer Foundry

E

EASDALE Thomas, miner, res Main next Casey's Market
Eastman O. C. weighmaster, Main near Union Mill
Easton William, (colored) barber, Main opposite Hite & Co's
Eckels Henry, miner, Crown Point Ravine
Eckert Henry, blacksmith, Main op Exchange Hotel
Elder A. carpenter, Marysville Mill
Ellis A. D. variety store, Riesen House
Ellis F. A. clerk with Logan, Holmes & Co., office Olney's
Ellis John, blacksmith, bds Main Street Hotel
Elsey Robert, mining, res Gold Hill
Emerson Marcus, physician, res upper end Main
Emmons Nelson, barkeeper, Golden Hotel
Emory T. C. teamster, bds Sacramento Restaurant
England W. teamster, res near Gagnon's Mill
Epley J. W. miner, res next Recorder's Office
Epley T. H. engineer, Gold Cañon next Recorder's Office
Estes William T. amalgamator, Centreville Mill
Etzcom Peter, helper with D. C. Kingsley
Evans J. C. miner, bds Gold Hill Hotel
Evans Philip, carpenter, bds Fountain House
Everett S. miner, American Flat
Everson Amos, teamster, bds with William Dollman
Everson Knute, miner, bds with William Dollman

F

Fahey Thomas, miner, res upper end Main
Farrell John, miner, Mosheimer & Winters' Claim
Fay Edward, bds What Cheer Hotel
Fay Thomas, miner, bds Harp of Erin Saloon
Fenton John, miner, Mosheimer & Winters' Claim
Ferguson R. R. carpenter, bds Main Street Hotel
Finsterer George, amalgamator, Derrick's Mill
FLAGG H. H. bds with L. J. Hanchett
Fliedner C. Gold Hill Barber Shop
Fly B. D. teamster, bds Barnes' Hotel
Forcado Jacob, mining, Main op Staples' office
Fortin P. O. miner, res Gold Hill
FOUNTAIN HOUSE (C. R. Haub, proptr) Gold Cañon next Gold Hill Quartz Mill Company

Fox Philip, laborer, Eclipse Mill
Frankel L. B. clothing, etc. Main next Gold Hill Saloon
FRANKENHEIMER M. clothing, dry goods, etc. Main, brick store adjoining Flagg's Block
FRENCH SALOON (Peter Margalot, proptr) Gold Cañon near Petaluma Mill
Frizell Lloyd, Deputy Recorder, Gold Hill District

G

GAINES W. R. laborer, Derrick's Mill
Gallagher Barney, miner, res Gold Hill
Gallagher Richard, mining, res Gold Hill
GALLICK & BROTHER, dry goods, groceries, etc. Main op Gold Hill Bakery
Galloway W. B. mining, bds Main Street Hotel
GAMBLE E. A. & Co. druggists, Main next Bank Exchange
GARDNER J. & Co. groceries, clothing, etc. Main
Gaston William, physician, res Gold Hill
Gavagan Philip, lime-kiln, American Flat
Gawley S. S. amalgamator, Paul's Mill
Gerou A. blacksmith with J. H. Tucker
German Louis, at San Francisco Restaurant
Gilpin Charles, feeder, Centreville Mill
Glasson Benj. miner, res Main near Coover & Harris Mill
Gleason Timothy, miner, bds Barnes' Hotel
Gleeson William, blacksmith with John Hill
Glissner Oliver, tinsmith, bds with G. W. Redman
Godchaux C. miner, res Gold Hill
Godfrey George, miner, bds Sacramento Restaurant
Goetschius John M. mining, Gold Cañon
GOLD CAÑON HOUSE (Joseph Seis, proptr) Toll-Road nr Gold Hill
GOLD DUST SALOON (Jos. La Flower & Jos. La Bouchere, proptrs) Main next Gold Hill Hotel
GOLD HILL BAKERY (G. Melsing & F. Marohn, proptrs) W side Main
GOLDEN HOTEL (R. Holmes, proptr) Toll-Road near Devil's Gate
GOLD HILL HOTEL (C. P. Howell, proptr) Main
Gold Hill Laundry (Mrs. Hartnett) Main op Gagnon's Mill
GOLD HILL MARKET (Popper & Scharff, proptrs) Main
GOLD HILL SALOON (Webb & Copperas, proptrs) Main
Golden W. T. mining, bds Golden Hotel
Golskey Alexander, molder, Pioneer Foundry
Goodaker S. C. waiter with A. H. Weeks
Goodmott Al. mining, res Gold Hill

Gossage John, groceries, Gold Cañon near Union Mill
Gould A. J. mining, Gold Cañon
GOULD A. J. wheelwright, next Main Street Hotel
Gow J. mason, bds Gold Hill Hotel
Goyet Peter, laborer, Paul's Mill
Grant John D. miner, res Pike County Row
Grant William T. miner, res Pike County Row
Graves J. L. teamster, res Gold Hill
Gray John, butcher, Alta Market
Gray John, miner, bds Exchange Hotel
Green Charles, engineer, Granite Mill
Green E. P. blacksmith with R. G. Ward
Green Henry, laborer, lime-kiln, American Flat
Green W. P. miner, Staples' Claim, Gold Hill
Green Thomas, miner, res near Coover & Harris' Mill
Greer Isaac, carpenter, Gold Cañon
Griffin M. miner, bds Gold Hill Hotel
Griffin Richard, miner, Main op Bowers' house
Grissim W. T. mill-owner, Eclipse Mill
Gurd Joseph, miner, res Gold Hill

H

Haas John, miner, res Gold Hill
Hadley John, miner, Bacon's Claim
Haight W. A. res Main next Maynard's Building
Hale John L. (Hale & Birge) Bank Exchange
Hale T. H. agent for A. Staples
Halsted M. A. lodgings, op Gold Hill Bakery
Halsted William N. with M. A. Halsted
Hamilton L. mining, Hamilton Claim, res Gold Hill
Hamlin H. H. carpenter, op Riesen House
Hanchett L. J. boarding, res near Yolo Dump
HANNAH THOMAS, Member of First Legislative Assembly of Nevada Territory, res Gold Hill
Harmon John, barkeeper, Centerville House
Harned G. B. druggist with E. A. Gamble & Co.
Harpin C. D. res Toll-Road near St. Louis Company Mill
HARP OF ERIN SALOON, Main op Eclipse Mill
Harris E. Pioneer Cheap John, next Wells, Fargo & Co.'s
Harrison John, miner, res Gold Hill
HART'S SAMPLE ROOMS (G. A. Hart, propir) W side Main op Eclipse Stables
Harter I. M. miner, bds with D. L. Sylvester, Pike Co. Row
Haskell James, miner, bds Sacramento Restaurant
Hatch O. A. tinsmith with Edwin Cushing
Hays C. miner, bds Sacramento Restaurant

Hays J. D. miner, American Flat
Head R. G. teamster, Central House, Ophir Road
Heglar David, foreman Bowers' Claim
Henderson James, miner, Bowers' Claim
Henderson Robert, bds with L. S. Bowers
Henderson W. H. miner, bds with D. L. Sylvester, Pike County Row
Hending Daniel, miner, Main near Coover & Harris' Mill
Hending William H. miner, Main near Coover & Harris' Mill
Hennins James, miner, res Main near Coover & Harris' Mill
Hetteker J. H. barkeeper, Gold Hill Saloon
Hewes Daniel, miner, Phillips' Ravine
Hewes Joshua, miner, Phillips' Ravine
Hill John, blacksmith, Main op Eclipse Mill
Hill William, engineer, Derrick's Mill
Hillben John, miner, bds with A. H. Weeks
Hirschman M. mining, Twigg & Hirschman's Claim, Gold Hill
HITE & Co. hardware, etc. Flagg's New Block, Main
HITE LEVI (Hite & Co.) hardware, etc. Main
Hobbs & Russell, lumber, Gold Cañon near Union Mill
Hodges D. F. carpenter, res Gold Hill
Hodgkins William, process worker, Douglass, Wheeler & Company's Mill
Hoffner Jacob, butcher, res Gold Hill
Holje Martin, restaurant, O'Reilley's Sample Rooms
Holmes M. W. clerk, Golden Hotel
Holt L. O. miner, bds Gold Hill Hotel
Hooper George, miner, bds Gold Hill Hotel
Hoopper George, carpenter, bds Barnes' Hotel
Hope J. laborer, Marysville Mill
Hope S. J. mason, bds Gold Hill Hotel
Hopley J. miner, bds Gold Hill Hotel
Hopper James, bds Gold Hill Hotel
Howard J. G. attorney-at-law, Maynard's Building
Howard Newton, cook with Dr. Emerson
Howard Saloon (Trant & Co. proptrs) Main op Union Mill
HOWARD Col. W. H. superintendent mining claims, Maynard's Building
Howell A. teamster, res Gold Hill
Hubbard Dudley, miner, res Gold Hill
Hughes E. R. mining, American Flat
Hughes G. laborer, lime kiln, American Flat
Humphreys W. S. hay yard, Main near Crown Point Cañon
Hunter Mr. engineer, bds Barnes' Hotel
HYDE J. K. machinist, Pioneer Foundry
Hyde M. carpenter, Pioneer Foundry

I

ENGLISH Walker, teamster, bds with G. W. Redman
Irvin M. W. mining, at Charles E. Olney's
Isaacson B. clerk with E. Harris

J

JACKSON J. D. physician, and County Superintendent of Common Schools, res near Derrick's Mill
Jackson Samuel, miner, Bowers' Claim
Jackson William, miner, Hawkeye Claim
Jacobs M. merchant, at Stern, Wild & Co's.
James David, blacksmith, bds Gold Hill Hotel
James Stephen, miner, bds Gold Hill Hotel
Jelack Madame, fruits, etc., Main next Gold Dust Saloon
Jenkins James N. miner, bds Main Street Hotel
Jenkins William C. miner, bds Main Street Hotel
Jewett Alonzo, miner, res upper end Main
Jewett Oscar, miner, res upper end Main
Johnson G. A. miner, bds Gold Hill Hotel
Johnson George W. blacksmith with D. C. Kingsley
Johnson H. C. mining, res Gold Hill
Johnson J. Gold Hill Stable, Main
Johnson P. hostler at Gold Hill Stable
Johnson S. M. attorney-at-law, res Gold Hill
Johnson William H. saloon, Toll-Road near Gold Hill
Johnson William, teamster, bds Barnes' Hotel
Jones James, miner, bds Gold Hill Hotel
Jones J. B. book-keeper, Barnes' Hotel
Jones Robert, milkman, American Flat
Jones Seth, miner, bds Gold Hill Hotel
Jones T. J. fruits, Main opposite Gold Hill Hotel
Jones William, carpenter, res near Derrick's Mill
Jordan Charles, miner, bds Gold Hill Hotel
Joyce W. C. teamster, Main opposite What Cheer House
Justo Ochoa, miner, Gold Hill

K

KAVANAGH M. laborer, bds Centerville House
Kavanagh Thomas, miner, Twigg & Hirschman Claim
Kearney F. feeder, Petaluma Mill
Keen John M. miner, Crown Point Ravine
KELLOGG S. A. Justice of Peace, Gold Hill Precinct
Kelly M. butcher, Casey's Market
Kelly P. N. res upper end Main
Kelly R. P. M. mining, res Gold Hill

Kennedy J. miner, res near Plato's
Kenney Philip, mason, bds Gold Hill Hotel
Kenney Walter, teamster, bds with Dr. Emerson
Kent John E. miner, res Pike County Row
Kerrigan Marshal, miner, res Gold Hill
Kiesler Gus. clerk with Gallick & Brother
Kilfoyle John, miner, res Gold Hill
King Patrick, carpenter, Main near Coover & Harris Mill
KING STEPHEN T. at Wells, Fargo & Co's, Main
Kingsley D. C. blacksmith, opposite Union Mill
Kinney W. teamster, res Gold Hill
Knight Charles, miner, Crown Point Ravine
Knight George, bds Barnes' Hotel
Knowles C. M. wagon-maker, bds with L. W. Lee
Koelzer A. newspaper depot, next Gold Hill Market

L

Lambert John, miner, bds Riesen House
LANGTON'S EXPRESS, (M. Frankenheimer, agent) Main
Lansing & Cornwell, flour, feed, etc., op Staples' office
Lansing J. V. A. Commissioner of Deeds for California, Main opposite Staples' office
Lansing W. G. toll-gate keeper, Devil's Gate
Larew Jacob, blacksmith with R. G. Ward
Lauck E. V. miner, bds Harp of Erin Saloon
Leach H. C. teamster, res Gold Hill
Lee C. market, Main opposite Gold Hill Saloon
Lee & Casey, butchers, Gold Cañon near Union Mill
Lee L. W. boarding, Gold Cañon near What Cheer Hotel
Lee Thomas, miner, Twigg & Hirschman Claim
Lee William W. steward What Cheer Hotel
Lester George, miner, bds Gold Hill Hotel
Letterman Charles, bootmaker, next Hart's Sample Rooms
Levi & Wrechner, clothing, Main opposite Hite & Co's
Leweld Isaac, peddler, at Levi & Wrechner's
LEWIS P., Stage Line between Silver City, Gold Hill and Virginia. Stages leave every hour
Lichtenberger Silas G. miner, res near Yolo Dump
Linus John, carpenter, Toll-Road near St. Louis Co. Mill
Lord William C. book-keeper, Main Street Hotel
Love John, stone-cutter, bds Fountain House
Lovejoy A. P. miner, bds Exchange Hotel
Lovett O. H. carpenter, res opposite Petaluma Mill
Luke William, miner, E side Toll-Road near Devil's Gate
Lukin A. miner, bds Bed Rock Saloon

M

MACKAY W. S. tailor, res next Casey's Market
MAGENDRIE & HESTRES, groceries, provisions, etc., Main opposite Gold Hill Hotel
Mahan Martin, miner, res upper end Main
MAIN STREET HOTEL (George W. Aylsworth, proprietor) Main opposite Eclipse Mill
Malone T. Miss, bds Barnes' Hotel
Maloney Joseph, foreman Hamilton Claim
Mannahan John, miner, bds Alhambra Hotel
MARLETTE S. H. County Surveyor, and civil engineer, bds Main Street Hotel
Marshall J. A. carpenter, bds Alhambra Hotel
Marshall John, carpenter, bds Alhambra Hotel
Martin William M. miner, Phillips' Ravine
Mason John Lester, machinist with Gardner & Co.
Masterson John, mining, res Toll-Road near Gold Hill
Matthews William, cook with A. H. Weeks
Matthias John, res Gold Hill
Mattison A. S. butcher, Casey's Market
Mawk George, laborer with William Hodgkins
May William H. mining, res Gold Hill
Mayer John G. Gold Hill Barber Shop
MAYNARD & BARNES, bankers, Main op Hite & Co's
MAYNARD H. G. blacksmith with R. G. Ward
McCallum John, blacksmith with R. G. Ward
McCann Edward, miner, res upper end Main
McCleary Nathan, laborer, Toll-Road bet Devil's Gate and Gold Hill
McCrea James, carpenter, bds Gold Hill Hotel
McCrillis D. B. miner, Crown Point Ravine
McCulloch George, miner, bds Gold Hill Hotel
McCullough Andrew, engineer, Union Mill
McCune Alexander, carpenter, bds Gold Hill Hotel
McCurdy John A. mining, res Gold Hill
McDermott Michael, miner, Gold Hill nr Hobart's Mill
McDonald A. J. miner, bds Gold Hill Hotel
McDonald D. laborer, Thistle Mill
McFarland James, miner, American Flat
McGinn Henry, bootmaker, Main near Riesen House
McGinnis James, clerk with Hamilton & Newman
McGinniss John, miner, res Gold Hill
McGonnigal Thomas, miner, Gold Hill
McGraw A. teamster, res Gold Hill
McKay Henry, miner, Gold Hill

McKenna B. miner, bds Gold Hill Hotel
McKeon Patrick, miner, Crown Point near Staples' Mill
McKinnon D. miner, Crown Point Ravine
McKnight G. H. miner, bds Gold Hill Hotel
McLeiss William, miner, res Gold Hill
McMahon Hugh, miner, bds O'Reilley's Sample Rooms
McMartin, James, harness, Main near What Cheer Hotel
McNaughton S. L. miner, res Gold Hill
McQuade Thomas, laborer, Marysville Mill
McQuaid John, blacksmith with John Hill
McVicar Charles, watchmaker, Main op Exchange Hotel
Merrill I. N. miner, res Gold Hill
Mette C. A. blacksmith with D. C. Kingsley
Miller John, teamster, res Gold Hill
MILLS JOHN H. mining, and Member First Legislative Assembly Nevada Territory, res Gold Hill
Minnich William, miner, Crown Point Ravine
Mitchell Guillet, res near Thistle Mill
Mitchell Owen, laborer, res Gold Hill
Mitchell R. H. miner, bds Gold Hill Hotel
MOLONEY JOSEPH E. agent A. C. Hamilton & Co.
Moody L. S. blacksmith, Stewart & Kirkpatrick's Mill
Moore Archy, steward, Main Street Hotel
Morris David C. engineer, res Gold Hill
Morse Edward C. Superintendent Winters & Co's Claim, res Gold Hill
Morton George, miner, res Gold Hill
Murphy James, mining, bds with Chas. Van Gorder
Myers Wm. engineer, Stewart & Kirkpatrick's Mill

N

NEELY J. Recorder Blue Sulphur Spring District, American Flat
NETTLETON & JOHNSON, quartz mill, American Flat
Newman Charles, mining, Hamilton Claim, res Gold Hill
Noland William, steward Exchange Hotel
Noyes C. A. bds Gold Hill Hotel

O

O'BRIEN James S. miner, Bowers' Claim
O'Brion John, barkeeper O'Reilleys' Sample Rooms
O'Callaghan James, miner, bds Gold Hill Hotel
O'Connor George, amalgamator, Dast & Harris' Mill
O'Donnell James, miner, Hawkeye Claim
O'Donoghue M. bootmaker, Main near Riesen House

O'Hara Patrick, bds Fountain House
Olbuirs Frederick, miner, res Gold Hill
OLNEY CHARLES E. mining, office Main
O'Mear John, laborer, Crown Point Mill
ONSTINE & FOSTER, attorneys-at-law, Main next to Maynard's Building
O'Reilley's Branch Sample Rooms, Main op Gold Hill Hotel

P

PALMER & DAY, assayers, Main op Hite & Co's
Parish John, feeder, Centreville Mill
Park John Y. miner, res Gold Hill
Passmore John, blacksmith, Bacon's Claim
Patterson James, livery stable, Gold Hill op Hobart's Mill
Peddler J. N. blacksmith, Stewart & Kirkpatrick's Mill
Pell William, miner, Stevens Company Claim
Perry William, tinner, res Gold Hill
Persing O. A. mining, bds Fountain House
Petherbridge P. drover, bds Fountain House
Peyton John, laborer, res near Gagnon's Mill
Peyton John, miner, res Gold Hill
Pezet J. W. carpenter, res near Derrick's Mill
PFOUTS J. (Hite & Co.) hardware, etc. Main
Phillips E. E. assistant engineer, Pioneer Mill
PHILLIPS J. W. Superintendent Yellow Jacket Claim, Gold Hill
Pike Charles, millwright, Stewart & Kirkpatrick's Mill
PIONEER BAKERY (J. Baker and J. Mann, proptrs) Main op Stern, Wild & Co.
Pitts Jos. S. laborer, Toll-Road bet Devil's Gate and Gold Hill
Pixley Enoch, boarding, Gold Cañon near Paul's Mill
Plaisted George, millwright, J. B. Gagnon & Co's Mill
Plato Joseph, mining, res Gold Hill
Price C. L. mining, res with Joseph Plato
Prince Albert, miner, res Gold Hill
Provost J. E. engineer, Gold Hill Quartz Mill Co.
Provost Ephraim, engineer, Gold Hill Quartz Mill Co.
Putnam A. A. carpenter, bds Main Street Hotel

Q

QUAYLE John C. carpenter, Main opposite Gold Hill Saloon
Quelet George, saloon, Main opposite Gagnon's Mill
Quirntal William, miner, E side Toll Road near Devil's Gate

R

RANNEY T. miner, res Gold Hill

Raney Andrew, laborer, with Carlisle & Hapman
Ravel J. B. amalgamator, Dast & Harris' Mill
Rawotzky Charles, miner, res Gold Hill
Redfern George, miner, Mosheimer & Winters' Claim
Redman G. W. teamster, Main near Gagnon's Mill
Reed R. S. miner, Crown Point Ravine
Rees D. C. engineer, bds Barnes' Hotel
Reesel J. miner, bds Main Street Hotel
Requa I. L. milling, res Gold Hill
Ricard Joseph, miner, Gold Cañon near Paul's Mill
Richards I. W. miner, res Gold Hill
Richards John, carpenter, Marysville Mill
RIDDELL GEORGE W. machinist, Pioneer Foundry
Ridder Joseph, watchmaker, Recorder's Office
RIESEN HOUSE (Riesen & Foster, proprietors) Main
Roach Amos, teamster, res Gold Hill
Roach Anton, miner, res upper end Main
Roach David, miner, Twigg & Hirschman Claim, Gold Hill
Roach T. miner, bds Main Street Hotel
Robertson J. mining, bds Golden Hotel
Robinson E. carpenter, res Main near Coover & Harris' Mill
Roles George, amalgamator, Derrick's Mill
Romero Louis, miner, res Gold Hill
Ross Henry, feeder, Union Mill
Root W. I. miner, res Gold Hill
Rourke Patrick, miner, res Gold Hill
Rule Edward, engineer, Marysville Mill
Ryan J. A. carpenter, bds Gold Hill Hotel
Ryan R. P. mining, res Gold Hill

S

SABINS John F. proprietor Exchange Hotel
Sabins William, carpenter, bds Exchange Hotel
SACRAMENTO RESTAURANT (M. McIntyre, proprietor), Main opposite Maynard's Building
Sanderson William, teamster, bds Alhambra Hotel
SAN FRANCISCO RESTAURANT (Richard Saunders, Frank Pardo, and Edward Shaefer, proprietors), Main opposite Riesen House
Schneider Henry, bootmaker, Main next Hart's Sample Rooms
SCHWARTZ M. cigars, stationery, and fancy goods, Main adjoining Flagg's Block, res near Eclipse Mill
Schwedt Frederick, bootmaker, next Hart's Sample Rooms
Senderling John C. pattern-maker, bds Fountain House
Serean Charles, laborer, Crown Point Mill
Shafer George, wood, Steamboat Toll Road near Gold Hill

Sharp Joseph, laborer, Thistle Mill
Shaw C. S. miner, res Gold Hill
Shaw Evan C. laborer, Crown Point Ravine
Shearer Joseph, miner, res Gold Hill
Shepard Victor G. wagon maker with J. H. Tucker
Shull L. D. painter with J. A. Bird
Sibas J. B. miner, res Gold Hill
Sides Henry C. carpenter, boards with G. W. Redman
Sikes J. H. machine sewing, res Gold Hill
Simpson B. molder, Pioneer Foundry
Simpson E. B. tailor, Main opposite Gold Hill Hotel
Sith Isaac, teamster, Marysville Mill
Sly John, miner, Gold Cañon near Paul's Mill
Smith Joseph, laborer, Marysville Mill
Smith Joseph R. clerk with Hite & Co.
Smith M. saloon, Main next Stern, Wild & Co's
Smith O. H. laborer, Stewart & Kirkpatrick's Mill
Smith Robert, cook, res Gold Hill
Smith Van B. bricklayer, res near Yellow Jacket Claim
Smith William, amalgamator, Pioneer Mill
Sneath Henry, teacher, bds with A. H. Weeks
Soret E. feeder, Derrick's Mill
Spafford E. T. miner, bds Main Street Hotel
Spear James, foreman Pioneer Foundry
Sperber George, mason, res Gold Hill
Spitzer John, carpenter, bds Alhambra Hotel
Stafford N. O. assistant engineer, Petaluma Mill
STAPLES A. milling, mining, and real estate, res Gold Hill
Stedman Joseph, carpenter, bds with A. H. Weeks
Stephens John B. teamster, bds with G. W. Redman
STERN, WILD & CO. general store, Main near Eclipse Mill
Stewart D. miner, res Gold Hill
Stewart Thomas H. clerk with John Gossage
Stewart William, miner, Bacon's Claim, Gold Hill
Stiles A. J. amalgamator, Paul's Upper Mill
Stiles George W. miner, bds Barstow House
Stoddard George A. engineer, Petaluma Mill
Stoner William, teamster, Marysville Mill
Strother E. mining, res Gold Hill
Sullivan Jerry, laborer, Toll Road between Devil's Gate and Gold Hill
Summers H. B. superintendent Crown Point Mill
Sutherland George, blacksmith, Stewart & Kirkpatrick's Mill
SYLVESTER D. L., Branch Saloon, Main

T

TARDUE J. C. bds Centerville House

Taylor J. miner, American Flat
TAYLOR ROBERT, provisions, Main opposite Granite Mill
Teese Howard, miner, Hawkeye Claim
Terry J. L. proptr Texas House, nr St. Louis Company's Mill
TEXAS HOUSE, Toll Road near St. Louis Company's Mill
Thacker Daniel, mining, bds Arcade Saloon
Thetford Morgan, miner, bds Gold Hill Hotel
Thomson Alexander, miner, res Gold Hill
Thompson Alexander, assistant engineer, Marysville Mill
Thompson James, engineer, Pioneer Foundry
Thompson William, carpenter, res near Eclipse Mill
Thornton Thomas G. carpenter, bds Gold Hill Hotel
Tillinghast L. H. amalgamator, Crown Point Mill
Tillman Charles, carpenter, bds Fountain House
Tillotson John, mining, res Gold Hill
Todd Edward, foreman Plato's Claim
Toles L. V. miner, bds Sacramento Restaurant
Toney Mathew, mason, bds Exchange Hotel
Tooman Mathew, mason, res Gold Hill
Towne Edward, miner, Main near Coover & Harris' Mill
Treat D. W. carpenter, res Main near Hobart's Mill
Treat & Hamlin, carpenters, opposite Riesen House
Treat W. W. tinsmith with Edwin Cushing
Tucker H. G. miner, Nevada Claim, res Gold Hill
Tucker John H. blacksmith, Main opposite Union Mill
Turney George W. miner, res Gold Hill
Tweedy William H. miner, res upper end Main
TYRRELL AUGUSTUS J. pattern-maker, Pioneer Foundry
Tyrrell David M. foreman Stewart & Henning's Claim

U

Undercufver Frank, machinist, Pioneer Foundry
UNION MARKET (Gill & Hawley, proptrs) op Union Mill

V

Valuenzuela Gerardo, miner, res Gold Hill
Van Gorder Charles, teamster, res near Derrick's Mill
Van Vranken D. miner, res near Eclipse Mill
Vignon Jean, miner, res Gold Hill

W

Wade & Schetter, Gold Hill Stable, Gold Cañon nr nion Mill
Walker S. F. blacksmith, at Gold Hill Lead
Wall G. millwright, bds with Dr. Emerson
Wallace M. mining, Crown Point Ravine

Ward James, millwright, bds Gold Hill Hotel
Ward James, miner, Main opposite Bowers' house
Ward R. G. blacksmith, Main near Union Market
Ware Stephen, clerk with M. W. Bailey
WATERS GEORGE G. toll-collector, head of Main
Way S. & G. livery stable, Main near Wells, Fargo & Co's.
Watkins J. S. mining, Crown Point Ravine
Watson Joseph L. engineer, Union Mill
WEBBER R. physician and surgeon, Main op Eclipse Mill
Weeks A. H. boarding, Main near Union Mill
Welsh Thomas E. miner, bds Gold Hill Hotel
Wemple L. C. carpenter, bds Barnes' Hotel
Wemyss Robert, miner, Crown Point Ravine
Wharton James, res Gold Hill
WHAT CHEER HOTEL, Main next Wells, Fargo & Co's
White H. J. helper, Pioneer Foundry
White John, miner, bds Gold Hill Hotel
White Robert, miner, American Flat
Whiting L. jr., miner, bds Sacramento Restaurant
Whitman J. S. mining, bds Golden Hotel
Whitney Leonard, miner, American Flat
Williams Samuel, butcher, Casey's Market
Wilson James, miner, res Gold Hill
Wilson John, miner, bds Gold Hill Hotel
Winfield Daniel, tailor, Main op Exchange Hotel
Winn Nathan, miner, bds Sacramento Restaurant
Wolford Nicholas, laborer, Stewart & Kirkpatrick's Mill
WOODRUFF J. W. Gold Hill Claim, res Gold Hill
Woods J. H. bds with L. W. Lee
Woods R. laborer, Marysville Mill
Wooster Dexter, miner, res Gold Hill
Wooster W. mining, res Gold Hill
Wright C. W. res Gold Hill
Wright S. W. mining, at C. E. Olney's office
Wright William, miner, Yellow Jacket Point

Y

YORK L. H. mining, bds Exchange Hotel
Young Daniel, blacksmith with D. C. Kingsley
Youngblood J. B. mining, bds with J. H. Tucker
Yust Leonard, miner, bds with S. G. Lichtenberger
Yustin C. amalgamator, Petaluma Mill

Z

ZOTTMAN Henry, engineer, Centreville Mill

LYON AND CHURCHILL COUNTIES.

Lyon County—Boundary.

BEGINNING at the south-east corner of Washoe County; thence, following the north line of Ormsby County in a south-easterly direction, to the Half Way House, between Silver City and Carson City; thence, following the said line of Ormsby County to Douglas County; thence, following the northerly boundary of Douglas County to the one hundred and nineteenth meridian of west longitude; thence, north, five miles; thence, by direct line, north-westerly, to a point on Carson River, one mile below Reed's Station; thence, north, three miles; thence, westerly by a direct line, to the southern boundary of the Gold Hill Mining District, but running so as to include in this county the Devil's Gate Toll House; thence, continuing westerly in the same course, to the eastern boundary of Washoe County; and thence, southerly, along the eastern boundary of said county, to the place of beginning. County-seat, DAYTON.

Churchill County—Boundary.

Beginning at the north-east corner of Storey County, and running south, along the eastern line of said county, to the northern line of Douglas County; thence, easterly along the said northern line of Douglas County, and the northern line of Esmeralda County, to the one hundred and sixteenth meridian; thence, north, along said meridian, to the fortieth degree of north latitude; thence, west, on the said fortieth degree, to where it strikes the old Immigrant Road leading from the Sink of the Humboldt to the lower crossing of Truckee River; thence, westerly, along said road, to the point of beginning. County-seat, BUCKLAND'S.

As these two counties are, by the law erecting them, connected for judicial purposes, we shall consider them together. At the present time it is a question to be settled by the courts, whether they are also one for political purposes, or not—a set of officials for each claiming to have been chosen at the recent election.

Lyon County is named after the late General Lyon, who fell at the battle of Wilson's Creek, near Springfield, while engaged suppressing the rebellion in Missouri last summer. Churchill is also named after an older and much esteemed officer in the army, the name having, in the first instance, been given to the fort erected within its limits in 1860. The general features of the country throughout both counties, as well as their geological characteristics and natural products, are very similar; they being, like Storey, less remarkable for their agricultural than for their mineral wealth. Several mining districts have been laid out within their boundaries,—some of them at an early period. The Devil's Gate District, adjacent to Silver City, was the second regular mining district ever created in the Territory—Virginia being the first. In nearly every direction about that town, for a distance of several miles, quartz veins rich in gold and silver are met with; though the grounds of the Daney Company, in the southern part of the district, near Carson River, are by far the most valuable, rivaling, and in the estimation of many surpassing, those of Gold Hill. The rock taken from this claim is, no doubt, equal in richness to any ever discovered in the Territory, yet the ledge is not so wide as in a number of claims at Gold Hill; the latter running from ten to forty, and even fifty feet in width, while that of the Daney reaches only from twelve to twenty-five feet. This mine, however, has been opened with great care, and in the most scientific manner, besides being near extensive water power, which, by cheapening the cost of working the ore, will more than compensate for what it lacks in being of equal magnitude with the best claims at Gold Hill. This valuable mine is distant in a straight line about five miles from those at Gold Hill, yet, as the rock obtained at the two localities is precisely similar, and it is in range with the supposed direction of the Comstock Lead, there is no longer any question as to its forming a part of the same.

Placer mining was begun in Lyon County as early as 1849; very good diggings having been found at Chinatown, now Dayton, by the immigration of that year. Here, and as far up Gold Cañon as the present site of Silver City, the bars paid at the rate of an ounce a day to the hand, for several years, and very fair wages for a much longer time. Even so late as the summer of '59, these localities, as well as Six Mile Cañon, continued to be worked, though they had by this time declined to about five dollar diggings. At Chinatown, also, the first house ever built east of what is now Carson City, was put up by James McMarlin in the fall of '49. Having crossed the Plains that summer, he and his brother John finding a few persons at work there, stopped, and put up the old log building still standing in the town, and afterwards used by Major Ormsby, and still later by Keller, as a store. John McMarlin, with a companion named John Williams, was killed by the Indians while packing in from California in 1858. This happened on the mountain about one mile above Slippery Ford hill, and was the work of some renegade Pah-Utes and Washoes, both these tribes having disclaimed the act, and exerted themselves to secure and punish the offenders. The grave of Williams may still be seen in a grove of evergreens on a little flat near the road; the body of McMarlin having been brought home, was buried on the farm where his brother now resides.

At no other points than those mentioned do placer diggings of sufficient richness to pay for working appear to have been found, though there seems to have been an idea entertained by certain pioneer miners that silver existed on the Eastern Slope several years before the Comstock Lead was discovered. It cannot be said, however, that this was a prevalent opinion; the notion having been confined, so far as we can learn, to a couple of brothers named Allen and Hosea Grosh. These men seem to have been possessed of a good deal of knowledge in regard to minerals, and had in some manner got the impression that there were silver veins east of the Sierras. Hence, as early as '55 they emigrated to this side of the mountains, and working sufficiently at placer diggings to defray expenses, engaged in prospecting for that metal. Being of a quiet and reserved turn of mind, they never communicated much of their thoughts on this matter to their associates, nor were the latter of a class vexed with that thirst for knowledge that led them to be inquisitive on the subject. In fact, the brothers, though generally well-liked, were looked upon by their more thoughtless and hilarious companions as visionary fellows, and as such were suffered to think their thoughts and pursue their business unquestioned and unheeded. Hence, although they were constantly engaged obtaining samples of rock, and testing it for silver, but little attention was paid to them or their labors, and both would have been forgotten but for the subsequent finding of that metal so near the scene of their explorations, and of which they might themselves have become the discoverers but for an accident that brought their work to a sad and summary termination. In the year '57, Hosea Grosh, while at work in a shaft, struck the point of a pick into his foot, inflicting a severe wound, and one which, owing to the want of surgical skill, after a few days brought on lockjaw and proved fatal. At this time Comstock, who afterward gave his name to the celebrated silver lead, had a cabin a little below the spot where Silver City now stands, to which the young man was carried, and where Comstock attended him with his characteristic kindness. In '56 a mound was still to be seen opposite the cabin, a few rods up the hill, on the south side of Gold Cañon, marking the spot where poor Grosh had been buried. Like most of the early graves in this then quiet and lonely ravine—since changed into a thronged and busy thoroughfare—it is now obliterated, and soon this pioneer of the silver land will rest, like most of the early adventurers on the "Eastern Slope," in an unknown and unmarked sepulchre.

The surviving brother, pining for the loss of one to whom he seems to have been much attached, became disheartened, and returning to California himself soon after, sickened and died. With the death of these unfortunate men all purpose of seeking silver in these regions perished, leaving its existence to be revealed to the world, as has been the case in most notable discoveries of the kind, by the agency of accident alone. How these men came to think there was silver in this vicinity is not apparent, since they never communicated to any one their reasons for this opinion. They might have formed it from talking with those who had passed through the country concerning its geological features, or gathered it from the traditions which assigned to the belt of which this formed a portion a marvelous wealth. Certain it is, they had just and well-defined notions in regard to the matter, and came very near attaining the great object of their hopes and toils—how near will appear from the following circumstance:

In the summer of '59, and but a few weeks after the discovery of the Comstock Ledge, H. Degroot, who has since visited nearly every important locality lying within the rim of the Great Basin, while examining the mountain ranges that skirt Gold Cañon, came upon a shaft sunk in a high bench on Grizzly Hill, at the mouth of American Ravine. As the work had evidently been done a long time before, and there were remains of charcoal and evidences of a sort of smelting work having been erected on the spot, his curiosity was excited to learn something of its history. Examining the shaft more carefully, he found that it had been filled up near the top by means of logs placed across it, upon which dirt had been thrown, as if with the design of concealing its real depth—subsequently found to be forty feet. On inquiry he ascertained that this was the work of the Grosh brothers, who had here, two years before, actually taken out argentiferous rock, and reduced it in this rude furnace, within three miles of the Ophir Claim, where the great mother lead was first laid open, and on a direct line between that claim and the Daney ground, now known to be a portion of that lead; so nearly did these ill-faring but well deserving men—dreamers in that day, seers in this—attain to fame and fortune in becoming the finders of the great Comstock Ledge.

None of the old residents were aware of the existence of this excavation, though they knew these men had been at work in this neighborhood. It is a curious circumstance that this shaft having been re-opened in 1860, the remains of a female were found at the bottom of it, but whether they were those of a white or Indian, or how they came there, no one could tell. The opening now goes by the name of the "Lost Shaft."

There are various other interesting reminiscences connected with the early history of the region embraced within the limits of these two counties, and which, if space allowed, we should be glad to enlarge upon. Here, at a point on Carson River thirty miles below Dayton, was the scene of the Williams Massacre, which led to the Indian war in the Spring of '60, that resulted so disastrously to the whites, and prostrated for the time being, every interest in the country: here belongs, in good part, a narration of the sufferings and losses of the early immigrants, and here was the theatre of many a bold exploit on the part of the trappers who first pushed over the Rocky Mountains—while many an Indian legend and tale of heroism might be told of the tribes who at a former day inhabited this section. But all this must be left to the future chronicler of these primitive times, while we pursue our task of pointing out what, though perhaps less entertaining, is of more immediate use.

As has been stated, there are several mining districts, containing numerous quartz ledges, within the borders of these two counties. Of these ledges the following, and perhaps many others, are entitled to mention, because of their manifest value; the large amount of work which has been performed upon them or some other circumstance, tending to give them notoriety: First is the Daney Ledge, worthy of extended comment for all the reasons stated. Near the Daney are a number of claims possessing more or less value because of their supposed location on the same ledge; of these the Caney, named after Col. Caney, the original locator, stands first—the Independence, Emigrant, White & Co., Maid of Erin, Ellsworth, Union, Fashion, Gov. Nye, United States, Wapella, Silver City, North America, Buckeye, Pride of the West, Mount Hope, Gold Bluff, Dorence, Wayne, American, Señorita, "Lost Shaft," Vermilion, Del Rey, Chenango, Downs, Sarah Bladen, Twin Lode, Henry Gratton, Florence, Josephine, and the Washington.

The Montgomery Ledge, in the Palmyra District, nine miles east of Dayton, and the Whitman, three miles north-east of it, are considered valuable mines, and have both been extensively opened, the former by means of an eighty foot shaft with drifts, and the latter by a tunnel of large dimensions carried in over thirteen hundred feet. In the Montgomery Ledge gold predominates; in the Whitman, silver. Several large ledges were located half a mile north of Fort Churchill, in the summer of '60, and a good deal of work done upon them, but of late no mining operations have been going on there. A portion of the Flowery District is in Lyon County, and the Silver Hill District, lying east of Carson Sink, is believed to contain many veins rich in argentiferous galena.

In the Butte Mining District, seven miles east of Dayton, an extensive deposit of bituminous coal was found last August by Col. Whitman. The size of the field has not yet been fully determined, though a vein of genuine coal, and of superior quality, has been struck on the Whitman Claim, and prospects equally good obtained on six or eight claims to the north and west, though these have not yet been so thoroughly opened. By very competent geologists, who have carefully examined these deposits and tested the coal, its discovery is looked upon as hardly of secondary importance to the finding of the precious metals themselves, since the product of the latter must in a few years be greatly circumscribed without the aid of this fuel. With adequate supplies of this the proprietors of the mines and mills may dismiss all anxiety as to their productiveness in future. Signs of coal are also said to exist at a point north-east of Dayton, on the strength of which a number of claims have been taken up and shafts commenced for prospecting them. It will thus be seen that this portion of the Territory is not destitute of the precious metals, nor yet of that still more useful mineral so necessary to their successful extraction.

SILVER CITY.—Quartz Mills.

Pioneer Mill of the Washoe Gold and Silver Mining Company, No. 1, is situated at Silver City, immediately below the Devil's Gate. It is the first quartz mill ever put up, as well as started, within the limits of Nevada Territory, having commenced running August 13, 1860. It was erected under the superintendence of Mr. Almarin B. Paul, who has since continued to conduct its operations with credit to himself and profit to the owners, of whom he is one. The machinery is driven by a powerful steam-engine, working thirty-two stamps, and having a capacity to crush thirty tons of rock per day. It gives employment to fifteen men, and uses twenty-four amalgamating pans with Paul's Concentrating Tables.

Burke & Co's Mill—Formerly McNulty's Mill—is situated at the junction of Gold Cañon and American Ravine, in the lower end of Silver City. It was the second quartz mill started in the Territory, and has always been run with success. It is at present owned by Burke, Hillyer & Brevoort, the latter being superintendent. It is driven by steam; has five stamps, with a grate battery; two of Brevoort's Grinders, working on the principle of the grist mill, and crushing the coarser rock not passing through the grates. It is also furnished with ten of Brevoort's Grinders and a ten-foot arrastra, and crushes about ten tons per day. Like Paul's Mill, this cost a large sum, having been put up when everything was expensive.

TRENCH'S MILL—Built in the summer of '60, at a cost of about forty thousand dollars, is situated on American Ravine, near its mouth. It is propelled by a thirty horse power steam engine, has twelve stamps, and crushes twelve tons of rock per day, from the proprietors—Trench & Sparrow's—claim at Gold Hill. The mill uses two of Brevoort's Grinders. In the amalgamating department are used eighteen of Trench's pans, and the Hatch process, being the first to make use of it in the Territory. Work for both gold and silver; employ sixteen hands in the mill, which is under the supervision of Mr. Joseph Trench. The main building is eighty by fifty feet, with dwellings, out-stables and other out-buildings.

SILVER CITY QUARTZ MILL—J. Lambert, G. T. Weaver, and J. W. Sullivan, proprietors—is located a little above Trench's Mill, and has a thirty-five horse power steam-engine; five stamps; two Brevoort's Grinders; crushes ten tons per day. Amalgamates with nineteen Brevoort's pans, saving both gold and silver, and by a process of their own. This mill commenced running in February, 1861, and cost about thirty-five thousand dollars.

UNION MILL—John C. Curry, foreman—on American Ravine, about fifty yards above Silver City Mill; driven by steam, with a forty horse power engine; runs ten stamps, crushing ten tons of rock per day. Company employ six hands, and amalgamate with the Hungarian bowl; crush custom rock.

PIONEER QUARTZ Co's MILL, in Gold Cañon, near Devil's Gate, has a forty horse power steam-engine, running three five-stamp batteries, crushing twenty tons of rock per day. Work ten men in two changes. Company use Knox's Amalgamator, together with an improvement of their own in the muller, and in the steam die, answering as a false bottom and heater in working for silver. Will shortly crush rock from their own claim at Gold Hill. George L. Smith, superintendent of Mill; John H. Todman, superintendent of Mine.

SWANSEA MILL AND MINING COMPANY.—Messrs. Tregloan, Long, Johns, Nevins, Dunn, Hutchison, Goodrich and Carrick, proprietors. Situated in Gold Cañon, one mile below Silver City. Has a forty horse power steam-engine; twelve stamps, weighing eight hundred pounds each. Machinery from Pacific Foundry, San Francisco. Crush twenty tons per day; doing custom work, and purchase rock. Work for both gold and silver. Employ twelve hands. Amalgamate with Hungarian bowls. John Tregloan, superintendent.

EXCELSIOR MILL.—Situated a little above the Swansea. Is driven by a forty-five horse power steam-engine, built at the Vulcan Iron Works, San Francisco. Has eight double-stemmed stamps, weighing nine hundred pounds each, crushing sixteen tons per day—soon to have its present capacity doubled. Use process similar to one now employed at Derrick's Mill, at Gold Hill, and also two ten-foot arrastras. Will soon erect furnaces for roasting and concentrating the sulphurets. Messrs. Briggs, Thomson and Johnson, proprietors. John Briggs, superintendent.

OSGOOD & Co's MILL.—Osgood & Chapin, proprietors. Is situated at the junction of Holmes & Logan and Dayton roads. Worked by an eighteen horse power steam-engine, from Goss & Lambard's Iron Works, Sacramento. Has eight stamps, and crushes twelve tons per day—custom work. Employs twelve hands, and uses the Bertola Patent Process, working for all the precious metals. Main building, ninety-five by thirty-five feet. Charles A. Chapin, superintendent.

Van Horn & Co's Mill.—On west side Gold Cañon, one and a half miles above Dayton. Is driven by water, conveyed through a ditch one quarter mile long, and falling on an overshot wheel forty feet in diameter. At present containing six stamps, though six more will be added, propelled by steam. Both mills, when in operation, will crush about twenty tons of rock per day. To employ twelve hands, under supervision of Henry Van Horn. Crush rock from their own claim—the Washington—at Gold Hill. Messrs. Van Horn, Weston and Simon, proprietors.

Eastern Slope Mill.—Situated at Silver City, one quarter mile below the Devil's Gate. Has twelve double-stemmed stamps, driven by a forty horse power steam-engine, from the Pacific Foundry, and crushes twenty tons of rock per day. Employ twelve hands. Use Novelty Co's Silver Process—an entirely new one—supposed to be the most practicable and economical for saving both gold and silver. J. J. Cushing, superintendent.

The Phœnix Mill, owned by Bowton & Uznay, is situated on the south side of Gold Cañon, about one half mile below Silver City. It is driven by a forty horse power steam-engine, and crushes from thirty to forty tons of rock per day. Cost of mill and appurtenances, with enlargement, over fifty thousand dollars. This mill has recently been renovated and extended, being now one of the largest, as it has always been one of the most successful, in the Territory.

Kellogg's Mill, is on Gold Cañon, about one half mile below Silver City. Building, forty by sixty-four feet. Steam-engine of twenty horse power. Has eight stamps, weighing six hundred pounds each, and crushes fifteen tons of rock per day. Uses the Chilian mill in amalgamating.

Petaluma Mill.—(Accidentally omitted in Gold Hill Directory.)—Messrs. Church, Tustin, Fritsch, and Zartman, proprietors. Is situated at Gold Hill, and is driven by a twenty-one horse power steam-engine, from the Pacific Foundry, San Francisco. It employs eight hands, crushing twelve tons per day, and doing custom work. Use sixteen Hungarian bowls for amalgamating, and twelve pans for working silver sulphurets. The company have a process similar to Johnson's.

RESIDENTS OF SILVER CITY.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

Abels Shadrack V. B. miner, Spanish Ravine
Adair J. R. miner, bds Nevada Hotel
Alexander Thomas, blacksmith with J. McCurdy
Allen John, miner, bds with L. Weatherall
Anderson Elijah, teamster, bds at Ramsey's
Anderson George, miner, res Silver City
Anderson H. G. miner, res Silver City
Arnold Henry W. laborer, Eastern Slope Mill
Artz Stephen, first engineer, Trench's Mill
Ayres J. G. miner, res near Silver City Mill

B

Bagley O. B. amalgamator, Excelsior Mill
Baker William H. amalgamator, Pioneer Mill No. 1
Baldwin Orlando, miner, Spanish Ravine
Balou E. cook for Trench's Mill Company
BANK EXCHANGE SALOON (B. J. Wise, proptr) E side Main near Second
Barnes S. C. teamster, bds Silver House
Barney J. K. wood, res on El Dorado Cañon
Bashford E. N. amalgamator, Silver City Mill
Bateman W. C. miner, Spanish Ravine
Bates J. laborer, Trench's Mill
Becker C. laborer, Phœnix Mill
Becker J. feeder, Pioneer Mill No. 1
Beers E. N. laborer, Silver City Mill
Bell W. J. cabinet-maker, E side Main near Devil's Gate
Benson J. C. engineer, Pioneer Mill No. 1
Berriman Andrew, miner, W side Main near Devil's Gate
Black George E. engineer, St. Louis Company's Mill
Black John, boot-maker with R. M. Black
Black R. M. boots and shoes, E side Main near Second
Blackerby Thomas, tinsmith with R. C. O'Neill

Blanchard T. engineer, Burke & Co.'s Mill
Boisot & Wilcox, druggists, Main
Bouton Louis H. attorney-at-law, res Silver City
Bowen W. blacksmith with Rule & Fitzpatrick
Boyle Daniel, mason, E side Main near Nevada Hotel
Boyle J. M. amalgamator, Burke & Co's Mill
Boyle William, blacksmith, E side Main near Nevada Hotel
Braden C. C. teamster, bds at Andrews'
Brant Charles F. carpenter, Union Mills
Bratt Delos, miner, res at Silver City
Brobant Nelson, miner, bds Silver House
BROWN B. T. agent Wells, Fargo & Co's, E s Main nr Gay
Brown Charles, miner, bds Globe Hotel
Brown G. N. miner, res Silver City
Brown John, laborer, Tennent's Mill
Brown Lyman, teamster, Main
Brown J. P. boarding, nr junction Silver City and Dayton roads
Bruner J. H. teamster, res Silver City
Bullock John, builder, bds Eastern Slope Hotel
Burgess A. B. boarding, Spanish Ravine near Paul's Mill
Burns John, miner, res Silver City

C

CALLISON Rufus, miner, Spanish Ravine
Campbell J. C. laborer, St. Louis Company's Mill
CARD WILLIAM L. Member of First Legislative Assembly of Nevada City, res Silver City
Carlton William, wood, junction Silver City and Dayton roads
Carr J. W. miner, res Silver City
Cass Ferdinand, carpenter, res Silver City
Cegang Peter, laborer with R. T. Leet
Cevallos Ignacio, foreman Progress Company, res Silver City
Chamberlain E. J. bds with A. A. Smith
Chambers Matthew, miner, Fashion Claim
Chaney Edmund, miner, bds Silver House
CHRYSOPOLIS HALL (Munckton & Myrick, proptrs) E side Main near First
Church George, bds with A. A. Smith
Church George, assistant amalgamator, Silver City Mill
Clark J. C. foreman Pioneer Mill No. 1
Clark Marion, barkeeper at Empire Saloon
Clark William H. clerk with W. B. Hickok
Clowes Joseph A. blacksmith with L. H. Fowler
Cochrane James, builder, St. Louis Company's Mill
Cole Calvin jr. millwright, Van Horn's Mill
Corcoran Michael, mining, res Silver City

Corkill John, miner, bds with L. Weatherall
Cox Anderson, miner, bds Nevada Hotel
Cox Joseph, bds with J. P. Brown
Crawford Harvey, teamster, bds at Ramsey's
Crosby Edward, wood, bds with J. P. Brown
Crow Warner, miner, bds Nevada House
Cullin B. F. blacksmith, res Silver City
Curtis Samuel T. millman, bds St. Louis Hotel

D

Daley James, cook for Burke & Co's Mill
Davis George, laborer, Pioneer Mill No. 1
Denninger John, butcher, Fulton Market
Dean Samuel, bds with A. A. Smith
Dick John, machinist, bds Golden Age Hotel
Dickey George W. feeder, Trench's Mill
Dickey Robert, laborer, St. Louis Company's Mill
Dilley J. I. clerk, Dilley's Restaurant
Dilley's Restaurant (J. S. Dilley, proptr) E side Main nr First
Dockum James A. boot-maker with R. M. Black
Dolan James, miner, res Silver City
Dorcy John, engineer, Phœnix Mill
Dortch W. Y. wood, bds Nevada Hotel
Doyle George, laborer, Bertola Mill
Dresdale J. engineer, Burke & Co's Mill
Driscoll Patrick, miner, res Silver City
Dunlap James, bds with A. A. Smith
Dunning E. B. laborer, St. Louis Company's Mill
Dunning D. C. groceries, op Burke & Co's Mill

E

Eade James, miner, bds with L. Weatherall
EASTERN SLOPE HOTEL (Joseph F. Angell, proptr) E side Main near Second
Eiler Bertha Mrs. boarding, E side Main near First
Eisinger Valentine, fruits and cigars, E side Main near Second
Eisinger John, with Valentine Eisinger
Ekel H. S. miner, Johntown, Gold Cañon
Elbaugh D. B. miner, Spanish Ravine near Paul's Mill
Ellis Hollace, amalgamator, Trench's Mill
Emminger J. A. miner, Silver City
Empire Saloon (Charles Gregory, proptr), W side Main near
Engelbrecht John, amalgamator, Silver City Mill [Second

F

Farris Andrew, merchant, boards Golden Age Hotel

Farris J. & A. & Co. flour and feed, lower Main street

Fashion Restaurant (George Atkinson, proprietor), E side Main near Gay

Fewings James, miner, res Silver City

Fewings Robert, miner, res Silver City

Fiessli Jacob, miner, W side Main near Devil's Gate

Ford O. L. engineer, Johntown, Gold Cañon

Ford Thomas C. miner, boards with L. Weatherall

Fowler L. H. blacksmith and boarding house, lower Main

Frame J. A. miner, res near Gate House

Freeborn Isaac, boards Eastern Slope Hotel

Frett Matthias, boarding, E side Main near First

Fritz Jacob, miner, boards with M. Frett

Froth Abraham, laborer, res Silver City

G

GARRETT Charles, carpenter, Phœnix Mill

Gibbons A. H. wood, High near First

Gill Z. assistant engineer, Pioneer Mill No. 1

GLOBE HOTEL (Joseph Fitzler, proptr), Main near Burke's Mill

GOLDEN AGE HOTEL (M. Walrad, proprietor), junction Silver City and Dayton roads

Goodrich C. F. millman, boards St. Louis Hotel

Green, Pollock & Strickler, surgeons and druggists, W side Main near Devil's Gate

Greenwood Orm, amalgamator, Trench's Mill

Gregory G. P. miner, res near Gate House

GRIER JOHN WILSON, Member of First Legislative Assembly of Nevada Territory, at Wells, Fargo & Co's

Grist Judd W. teamster, boards with J. P. Brown

GROSS C. A. clothing, furniture, and bedding, E side Main near Silver House

H

HADSALL John, feeder, Silver City Mill

Hall C. B., Arcade Saloon, Main opposite Silver House

Hammond Daniel, butcher, at Silver City Market

Hanifin Daniel, laborer, Phœnix Mill

Harper James, Gold Hill Hotel

Harrigan Patrick, laborer, St. Louis Company's Mill

Harrigan John, laborer, St. Louis Company's Mill

Hastings D. L. mining, res Silver City

HATCH R. S., Superintendent amalgamating department, Trench's Mill

Hawes C. J. laborer, Trench's Mill

Healy H. C. amalgamator, Phœnix Mill
Hereng George, stone-mason, res Silver City
Heusner Philip, groceries, Main near Globe Hotel
HICKOK W. B. hardware and groceries, E side Main near Second
Hightower B. F. miner, Dayton Road near Excelsior Mill
Hill Benjamin, miner, res near Excelsior Mill
Hill P. R. teamster, res near Excelsior Mill
Hills E. L. amalgamator, res Silver City
Hoff C. B. miner, Spanish Ravine near Paul's Mill
Hoff G. A. bricklayer, Spanish Ravine near Paul's Mill
Holmes H. J. fruit and vegetables, E side Main near Gay
Hood John, feeder, Pioneer Mill No. 1
Hovenden John, laborer, St. Louis Company's Mill
Hover Benjamin, mining, boards with B. T. Brown
Howe H. blacksmith, junction Silver City and Dayton roads
Huston Paul, laborer, Chapin's Mill
Hutzel Charles, millman, boards Golden Age Hotel

I

INMAN Thomas, laborer, Pioneer Mill No. 1
Irvine John, Jr. deputy agent Wells, Fargo & Co.

J

JACOBY A. mining, boards Chrysopolis Hall
Janes William C. book-keeper, Eastern Slope Hotel
Jefferies T. E. amalgamator, Kelsey & Company's Mill
Jeffers Isaac G. carpenter, W side Main near Fourth
Johnson J. carpenter, boards Silver House
Jones Lyman, res High near Gay

K

KAISER Charles H. miner, W side Main near Devil's Gate
Keep E. miner, American Ravine near Silver City Mill
Kellogg C. S. mining, Gold Cañon near Phœnix Mill
Kelly Thomas, cook with A. A. Smith
Kennedy Hiero, teamster, near junct'n Silver City and Dayton roads
Kennedy John, laborer, res Silver City
Kerr P. laborer, Pioneer Mill No. 1
Kerr R. P. laborer, Paul's Mill
Kirk C. miner, res back Main street near Second
Kirkpatrick William, miner, boards with W. J. Bell
Kissler Joseph, laborer, res Silver City
Kitz Philip, clerk with Steiner & Koneman

Krome Frederick, clerk with Steiner & Koneman
Kymes Christopher, miner, boards Globe Hotel
Kyson E. F. carpenter, res Silver City

L

LAFAY Jean, miner with Daney Company
Laidlaw James, miner, Main near Second
LANGTON'S EXPRESS (Boissot & Wilcox, agents) E side Main near Second
LANSING G. J., Recorder Devil's Gate and Dayton District
Layton J. engineer, Silver City Mill
Leet R. T. teaming, res Johntown, Gold Cañon
Lephine Eden, wood, junction Silver City and Dayton roads
Levinsky David, butcher, Silver City Market
Lewis Samuel, teamster, Dayton Road near Excelsior Mill
Lightner H. L. mining, boards Nevada House
Lindsay William, res Toll Road near St. Louis Company's Mill
Litton Turner, teamster, boards at Ramsey's
Long J. S. miner, Spanish Ravine near Paul's Mill
Low William, carpenter, res Silver City
Luce John P. teamster, Dayton Road near Excelsior Mill
Luders E. T. miner, Spanish Ravine
Luders W. A. miner, res Succor Ravine
Lux Henry, Gem Saloon, E side Main near Gay
Lyon I. M. blacksmith with L. H. Fowler

M

MALLORY B. B. clerk with I. Whitehill
Markley Jacob, miner, res Silver City
Marshbanks William, blacksmith, boards Globe Hotel
Martin William, miner, boards at Ramsey's
Maxwell David, miner, res Silver City
May J. S. carpenter, res Johntown, Gold Cañon
McArdle Z. W. engineer, Silver City Mill
McConnell R. E. carpenter, Johntown, Gold Cañon
McCormack Richard, miner, res near Daney Ledge
McCormick James, miner, res Silver Mountain
McCurdy J. blacksmith, Carson Road near Silver City
McFadden John W. res Gay near High
McGlathery J. P. blacksmith with Rule & Fitzpatrick
McLauchlin Duncan, Our Office Saloon
McMahon James T. miner, res Silver City
McNamee Peter, amalgamator, Burke & Co's Mill
Mead J. S. laborer, Trench's Mill
Mead Philip, laborer, Pioneer Quartz Company's Mill

Meadows G. F. wood, bds Golden Age Hotel
Meagher H. P. miner at Fashion Claim
Mellinger T. J. res Howard near Spanish Ravine
Menomy E. T. builder, bds Eastern Slope Hotel
Meyers L. saloon, E side Main near Second
Michaels William, miner, Main near Devil's Gate
Miller F. J. cabinet-maker, rear Wells, Fargo & Co.
Miller J. S. mining, res Silver City
Mills John, clerk, Dilley's Restaurant
Morgan Frank, miner, res near Wells, Fargo & Co.
Moriarty Michael, laborer, res Silver City
Morton S. E. miner, Gold Cañon near Phoenix Mill
Morton Thomas, wood, bds Golden Age Hotel
Mullard R. T. bootmaker, E side Main near First
Murphy John, miner, bds Globe Hotel

N

NEVADA HOTEL, (Clark & Wallace, proptrs.) E side Main near Devil's Gate
Newton J. amalgamator, Pioneer Mill No. 1
Nichols D. laborer, Trench's Mill
Nicolino Anton, laborer, Trench's Mill
Noyes L. D. Arcade Saloon, Main op Silver House

O

O'Callaghan Pierce, laborer, St. Louis Co's Mill
O'Neill R. C. tinsmith, E side Main near First
Osborn J. A. carpenter with W. J. Bell
Ould John, blacksmith, W side Main near Devil's Gate
Ould John Jr. miner, bds with John Ould
Ould William, engineer, bds with John Ould

P

Palmer Jasper, teamster, nr junction Silver City and Dayton roads
Palmer Marvin, teamster, " " " "
Palmer Newton, teamster, " " " "
Paris D. H. livery stable, Main
Parsons N. B. miner, res Silver City
Passage John, saloon, res at Union Saloon, Main
Pattie John, carpenter with W. J. Bell
Peck E. W. carpenter, near junction Silver City and Dayton roads
Penny T. W. book-keeper with I. Whitehill
PIONEER STABLES (J. G. Shirts, proptr.) E side Main nr First

Pinckney Richard, carpenter, Trench's Mill
Plummer Frederick, butcher Silver City Market
Pollock P. surgeon-dentist, res E side Main near First
Pratt C. battery tender, Burke & Co.'s Mill

Q

QUIMBY A. J. laborer, Phoenix Mill

R

RAMSEY James, teamster, Dayton Road near Excelsior Mill
Readwine John, teamster, bds Golden Age Hotel
Reber John P. & Co. saloon, Gold Cañon near Phoenix Mill
REESE J. MARTIN, Deputy Sheriff, bds Eastern Slope Hotel
Reynolds Thomas, miner, E side Gay near Main
Riddle J. livery stable, Main
Riley Michael, miner, Boston Claim, Main near Wells, Fargo & Co.
Rising D. B. mining, bds Eastern Slope Hotel
Robinson R. O. carpenter, bds at Dilley's Restaurant
Rojas Ygnacio, miner, res Silver City
Ross Daniel, miner, res Silver City
Rourke M. J. blacksmith with J. McCurdy
Rowell P. B. millwright, Phoenix Mill
Rule & Fitzpatrick, blacksmiths, W side Main
Ryan Patrick, miner, High nr Gay

S

SALNERS H. battery tender, Burke & Co's Mill
Sanders William, teamster with J. T. Leet
Schroeder Jacob, miner, res Silver City
Schweis Richard, laborer, res Silver City
Seaton W. A. bds with J. P. Brown
Shaefer Frederick, miner, Spanish Ravine
Shafer M. O. amalgamator, Trench's Mill
Sheeak John, clerk, bds Golden Age Hotel
Sherman D. V. bds Summit House
Shirts J. F. res High street
Shoemaker A. D. miner, bds Globe Hotel
Sheeak Michael, merchant, bds Golden Age Hotel
SIERRA NEVADA HOUSE, (Caspar Haupt, proprietor,) op Kelsey's Reduction Works
SILVER CITY BREWERY, (Kline, Bennett & Buop, proprietors,) junction Silver City and Dayton roads
Silver City Hay Yard, (Anderson Harke, proprietor,) Main near Fourth

Silver City Market, (R. C. Buzan, proprietor,) E side Main near Second
SILVER HOUSE, (Adams & Baldwin, proprietors,) cor Main and Third
Smith A. A. boarding, W side Main opposite Bank Exchange
Smith A. teamster, bds Golden Age Hotel
Smith David W. miner, near junction Silver City and Dayton roads
Smith George L. superintendent Johnson's Mill
Smith P. J. H. barber, E side Main near Gay
Smith William, Notary Public, Our Office, E side Main near Gay
Smith W. G. foreman St. Louis Co. Mill
Snyder Robert, amalgamator, Pioneer Mill No. 1
Stahely William, butcher, Fulton Market, E side Main near Fourth
St. Dennis P. blacksmith, junct'n Silver City and Dayton roads
STEINER & KONEMAN, groceries, W side Main near First
Steele Emry, miner, High near Gay
STEELE H. M., Justice of Peace, bds Eastern Slope House
Steely John, miner, bds Silver House
Stoltz John W. baker, Globe Hotel
Stoddard S. carpenter, bds Golden House
Summit House, Main near Third

T

Talbot George W. carpenter, Phœnix Mill
Talbott I. carpenter, Pioneer Mill No. 1
Talcot L. engineer, Kelsey & Co's Mill
TAYLOR JOSEPH, attorney-at-law, res Silver City
Taylor Joseph, carpenter, Dayton road near Bertola Mill No. 1
Terry S. butcher, Silver City Market
Thomas James, miner, bds Silver House
Thomas William D. engineer, Phœnix Mill
Thomas D. H. upholsterer, bds at Mrs. Ewers'
Thompson H. W. teamster, bds with J. P. Brown
Tolbert Israel, carpenter, bds Eastern Slope Hotel
Tolles Henry, hostler, Pioneer Stables
Tomlinson R. B. groceries, lower Main street
TRENCH JOSEPH, Trench's Mill, Silver City

V

Van Dyck Reuben, laborer, at Howe's blacksmith shop

W

Wagner Charles, engineer, bds Globe Hotel

Walker James I. Secretary Trench's Mill Company
Walsh A. assistant amalgamator, Silver City Mill
Walsh Edward, miner, Toll-Road, near Devil's Gate
Washington Market, (Charles Robedee & Caspar Smith, proprietors,) E side Main next to Bank Exchange
Weatherall Lawrence, saloon, near Devil's Gate
Weaver E. A. teamster, bds Golden Age Hotel
Weaver George T. foreman Silver City Mill
Webber J. battery tender, Burke & Co's Mill
Webster J. J. miner, res near Pioneer Mill
Wellington Henry, miner, bds with L. Weatherall
Wells Arthur F. miner, near junction Silver City and Dayton roads
Werne William, miner, res Silver City
Whipley D. millman, bds Silver House
Whipple Lewis, engineer, Van Horn's Mill
White Alexander, bds with J. P. Brown
White C. T. miner, bds Fashion Restaurant
White John, miner, bds with L. Weatherall
White Patrick, laborer, Phœnix Mill
Whitehill I. groceries, cor First and Main
Whittemore N. bds with J. P. Brown
Whiting G. B. laborer, Trench's Mill
Wilkerson Ely, amalgamator, Paul's Mill
Wilkerson J. E. amalgamator, Pioneer Mill No. 1
Williams Charles, mining, res Silver City
Williams Charles, feeder, Silver City Mill
Wiley Alvah, mining, res Toll-Road near Devil's Gate
Wilson John R. laborer, with R. T. Leet
Wood J. L. amalgamator, Kelsey & Co's Mill
Woods Dr. S. bds Eastern Slope Hotel
Woods Edward, blacksmith, Pioneer Mill No. 1
Woods N. Wilson, teamster, bds with A. B. Burgess
Wolfe W. H. carpenter, St. Louis Co. Mill
Wolf Martin, machinist, bds Globe Hotel
Worley W. miner, Johntown, Gold Cañon

Y

YEARSLEY Robert, miner, Gold Cañon near Phœnix Mill
York C. C. carpenter, Dayton road near Bertola Mill No. 1

Z

ZABRISKIE C. B. physician, Second bet Main and High
Zabriskie E. B. attorney-at-law, Second bet Main and High
Zimmerman George, miner, res Silver City

DAYTON, and Vicinity.

The history of this town, one of the earliest settled, and now one of the most thrifty and promising east of the mountains, is worthy of notice, as illustrating the rapid growth of well-situated localities, and the almost inextricable confusion in which the title to much of the most valuable real estate in the Territory has been involved, through the neglect of our legislators, the absence of lawful authority, and the violence and injustice of certain classes of our people. At this point, as we have seen, a trading post was erected in 1849, for the accommodation of those engaged in mining near by, as well as for the immigrant trade for which it was favorably situated, being at one end of what was termed the "Little" or "Ten Mile Desert"—the stretch of barren country between there and Dutch Nick's. During the subsequent ten years quite a little hamlet grew up, being mostly composed of miners' cabins, and the hovels of the Chinese, who, to the number of thirty or forty, first came in during the year 1856, and increasing afterwards to one hundred and eighty, again fell off to about the original number in 1859, when the silver was discovered. The presence of this people in so large number imparted to the place the name of Chinatown, an appellation it continued to bear until the summer of 1861, when, after an abortive attempt of fastening upon it the absurd title of "Nevada City," it was christened Dayton, a name the good people having at a meeting held November 3, 1861, duly indorsed, that will no doubt be generally adopted.

The discovery of the rich mines in 1859, instead of benefiting, was, in the first instance, an injury to Chinatown, by drawing away not only the mining population but also many of its permanent residents, and causing such houses as were built of lumber to be taken down and removed to Virginia and Gold Hill. Thus the town was reduced to five or six houses, and its business nearly dried up. Its principal residents in July of that year, were Joseph Keller and Isaac Cohen, selling goods in the Old Pioneer Log Store; W. H. Howe, trading in the building he still occupies; Mr. A. Nall, living with his family opposite Keller's, keeping a public house; M. Smith and family, near Nall's; Mr. J. Wood, keeping a butcher shop; Charles Pandorff, miner, having a small frame house still standing a little east of Keller's; Degroot & Tagliabue, having a store near where the Tyler House now stands. Morris Epstein also opened a store during this summer in the west part of the town near Rose's Ditch; Wm. R. Johnson took the butcher shop of Mr. Wood in September, and became a permanent resident. There was also a blacksmith shop in the place, and several transient families, besides the Chinese, who to the number of thirty-five were living in a group of huts made of stones, mud and tule, and forming a sort of "Chinese quarter" west of the Old Log Store, and on the same side of the street. In the fall Messrs. Logan & Holmes started a four-stamp quartz mill driven by horse power on the flat one quarter of a mile south of the town—Messrs. Hastings & Woodworth having a little before erected a water mill one mile further up the river. During the month of September Messrs. Degroot, Tagliabue & Johnson, took up a tract of land on Carson River below and adjoining the town, which, as they also secured the stream, was the first attempt ever made at securing a water privilege on that river, so early did these gentlemen perceive the wealth of the country and appreciate the advantages of this point for milling purposes.

The winter of 1859 and 1860, as is well known, was a very severe one, and Chinatown, instead of going ahead, scarcely held its own in the matter of population and improvement. In February, however, a company composed mostly of residents of Carson City, proceeded to lay out a town immediately below the ancient village to which they gave the name of "Mineral Rapids." A single cabin put up about the same time constituted the sum total of improvements made in the new city that year. Early in the spring Henry Degroot inclosed and planted a garden on his claim, being the first effort at cultivation ever made in this section of country. During the Indian difficulties that followed soon after, his place was despoiled, but whether by the whites or savages was never ascertained. Throughout the summer of 1860, business as well as improvements languished in this entire neighborhood, and nothing was done. During the ensuing fall greater attention began to be paid to taking up water privileges on Carson River, and before winter this stream had been claimed for these purposes from the mouth of Clear Creek to Reed's Station, a distance of twenty-five miles. The building of mills, begun the year before, was now entered upon more largely and pushed with energy, giving a new impulse to the town, which has since continued growing, until it is now the third—as it will shortly be the first place in the Territory. That this latter opinion may not seem unfounded, we may state that there are now within a distance that makes Dayton their natural and most convenient center, twenty-one quartz mills in operation, with half as many more in course of construction, or soon to be undertaken. Nor is her dependence solely, or even chiefly upon the water power in the neighborhood. When this shall be employed to its utmost capacity, a still more important motor agent will be found in the coal near by, and which, with a railroad completed to Gold Hill, and a wagon road track to the Daney grounds, will make this town the grand center of a milling and mining interest, the combined products of which can only be computed by millions.

The right to construct the railroad, above referred to, was granted by the Legislative Assembly at its recent session, and is to be completed from Gold Hill to Dayton, and thence to Carson City, by the first of June, 1864—otherwise the grant is to be null and void.

Dayton is now situated on the great Overland Route, and at a point from which the travel cannot well be diverted. A new road has lately been completed across the Pine Nut Range, intersecting the main route to the Mono country, shortening the distance now traveled in going there from Virginia fully twenty miles, and thus placing Dayton on what will soon be another great thoroughfare, and making it, as it is now the most central, also the most accessible point from all parts of the Territory.

Quartz Mills.

With two or three exceptions, the mills in the Dayton District are driven by water, and run day and night, Sundays excepted. Commencing with the highest on the Carson River, being within the limits of Lyon County, we have the

Eureka Mill, situate one mile below Stewart & Henning's, described in sketch of Ormsby County, driven by two center-discharge wheels, the one six and the other six and one half feet in diameter; water brought through ditch and flume fifteen hundred feet, from a dam one hundred and twenty feet wide; building eighty by seventy-five feet, erected in 1861; employ twenty-five hands; has twenty stamps, four arrastras, and crushes thirty tons of rock per day. Company purchase rock, also crush their own from Gold Hill. In the amalgamating department is used Hurd's process, forty-two Hungarian bowls, twelve copper concentrators, six flues, and two Varney pans; mill six miles from company's mine at Gold Hill.

Next, one and a half miles below the Eureka, is

The San Francisco Mill—Charles Itgen, A. H. Doscher, Charles McWilliams, and William C. Davol, proprietors. This mill runs twenty stamps, crushing twenty tons rock per day. The company employ ten men; do custom work at present, but will shortly crush rock from their own claim at Gold Hill. The main building is sixty feet by fifty; the machinery is driven by a center-discharge wheel, six and one half feet in diameter. The water is conducted to the wheel from a substantial dam four hundred feet above, through a flume two feet by four, which carries but about one half the water the company have control of. As the demand becomes urgent, the whole will be brought into use. This establishment is furnished with a steam-boiler for heating the water employed in the batteries. The iron work is from the Miners' Foundry, San Francisco. The company amalgamate by means of the Hatch process, which, after a long and thorough trial, they pronounce the acme of gold and silver saving inventions, claiming that the ores treated by this method yield twenty, and in some cases, forty per cent. more than by any other yet discovered. William C. Davol, superintendent.

The Franklin Mill, a little further down the river, and nearly opposite the renowned Daney Ledge, is a large and substantial structure, the main edifice being thirty by sixty feet, built with the greatest care and of the best material. The mill is driven by a center-discharge wheel six and a half feet in diameter with twenty-four inch buckets. The water is conducted one half mile through a flume seven feet wide, and capable of carrying twice the quantity required for the capacity of the present mill. The latter, however, is to be enlarged so as to use the entire body of water in a short time. The dam is built of stone, and very massive, being twenty feet wide at the bottom and ten at the top. The iron work and machinery, all unusually heavy, and of the highest finish, are from the foundry of Booth & Co., Marysville. For the present but ten stamps and two arrastras, crushing twenty tons of rock per day, will be brought into use. Fifteen men are now employed, a force that will be augmented with the contemplated enlargement of the mill. The process here used consists of the shaking tables, with Hungarian bowls and riffles. This mill was built for the express purpose of crushing the ore from the lead of the Daney Company, it being distant from their grounds one mile and a half. A fine wagon road has been built between the two points, which, having a moderate descent from the mine to the mill, greatly facilitates the transportation of the rock. Cost of road, dam, mill, and outbuildings, about sixty thousand dollars. Owners of a mine immensely prolific, with a water power of such capacity in close proximity, out of debt, and able to supply other mills than their own with their rich ores, this company would seem to be in the best possible condition for effecting advantageous sales of their property, if such be their purpose, or carrying on their operations with eminent success. Superintendent of the mill, J. McDonald; of the mine, Mr. Leon Level.

BARTON & CO.'S MILL—is situated on the east bank of the river, between Sproul's Mill and the Franklin; J. N. Barton, J. R. Brett, Levi Hite and John Barton, proprietors. The water is carried through a race one and a half miles from a substantial dam to the mill, which crushes by means of four arrastras, reducing eight tons of rock per day. Crushes rock from the proprietors' claim adjoining the Sabine ground at Gold Hill, which is found to yield almost equal to any taken from the well-known claims at that place. Company employ seven hands, and make use of the Patio process. J. N. Barton, superintendent.

SPROUL & CO'S EXCELSIOR MILL—on the same side of the river, and a little below Barton's, runs ten stamps, with water-power sufficient to carry over a hundred. The water is conveyed to the mill through a ditch twenty-five feet wide and fifty-five rods long, being taken from a dam one hundred and seventy-five feet in width, the construction of both costing over five thousand dollars. The machinery is propelled by an iron turbine wheel five feet in diameter. The amalgamating process is conducted by means of twenty Hungarian pans, the company using a silver process of their own, which they believe will prove effectual. Fifteen hands are now employed, a number that will be increased with the contemplated enlargement of the mill; crushing rock from the owners' claim at Gold Hill. Proprietors, J. R. Sproul, C. C. Goodwin, Levi Hite, and J. R. Brett, the former being also superintendent.

CARSON RIVER QUARTZ MILL—Joseph Woodworth, Wm. Stewart, and John B. Winters, proprietors—is situated at a locality on Carson River known as Camp Woodworth, one and one half miles above Dayton. The mill, which contains ten stamps and four large arrastras, is driven by two turbine wheels, securing a large amount of power. The water is brought through a ditch twenty-three feet wide, and two thousand feet long. It employs ten hands, and crushes twenty tons of rock per day. The Hungarian bowls and the Hayden process are used. Company crush rock from their own claim—the Henderson—at Gold Hill. With its numerous outbuildings the establishment forms quite a hamlet, Mr. Mosheimer having a ten stamp mill immediately adjoining. The first quartz mill erected in the Territory was at this spot, having been put up by Hastings & Woodworth, in the fall of 1859. The first steam mill, as we have said, was put up by Mr. Paul, at Silver City, the following summer. The Carson River Mill is under the superintendence of J. B. Winters.

THE AURORA MILLS—owned by J. Mosheimer, John D. Winters, Joseph D. Winters, and G. Kustel—the latter superintendent, is located on Carson River, one-fourth of a mile south of Dayton. The establishment first started at this point was the four-stamp horse power mill of Logan & Holmes, started as has been mentioned in the fall of '59. It was a mere experimental work for testing the Gold Hill rock, and having answered its purpose, was superseded by a water mill the following summer. The present mill has three crushing departments, one supplied with ten, the other with twelve, and a third with sixteen stamps, which, in connection with three arrastras, crush forty tons of rock per day. The company employ forty hands, and crush their own rock from Gold Hill. In the amalgamating department they use the Hungarian bowls, the percussion and concentrating tables, barrels and pans, working for both gold and silver. The mill is driven by two turbine wheels of thirty horse power each. The water is brought through a race six hundred yards long.

KELLER & CO'S MILL—situated on the west side of the river, a few hundred yards below the Aurora, is sixty by seventy-five feet in extent; runs fifteen stamps, and four arrastras, crushing about twenty tons of rock per day. It is driven by a center-discharge wheel, employs eight hands, and works the ore for both gold and silver. Proprietors, Joseph Keller and Isaac Cohen.

SOLOMON & JACOBS' MILL—a little below Keller's, on the same side of the river, is a steam mill of small capacity, working ten arrastras, and employing about the same number of hands.

SUTRO'S MILL.—A few rods further down is a mill working ten hands. It has ten stamps, and crushes about twelve tons of rock per day.

THE DAYTON MILL—Ford, Berry & Co., proprietors—is situated at the lower end of the town of Dayton. The machinery of this mill is propelled by water. It now runs fifteen stamps, but the company have sufficient power to drive double the number, and the mill is soon to undergo a corresponding enlargement. They now employ six hands and crush about fifteen tons of rock per day. Use in the amalgamating department the improved Hungarian pans. Their dam and flume are substantial structures, and were built at a heavy expense. The mill is under the superintendence of L. J. Carr.

THE MINERAL RAPIDS MILL—located on the west bank of Carson River, a few rods from the Dayton Mill, and owned by Colton & Smith, is driven by a forty horse power steam-engine, from the Vulcan Foundry, San Francisco. It runs ten stamps and four twelve foot arrastras, crushing twenty tons of rock per day. The Hungarian pans are used in working for gold, and Johnson's method, for saving the silver. The proprietors do custom work and purchase ores.

THE ROCK POINT MILL—situated on the west bank of the river, one fourth of a mile below Dayton—is owned by Hugh Logan, J. R. Logan, James P. Holmes, and John Black. It is driven by water, and is one of the most extensive establishments in the country, the main building being ninety feet by one hundred feet, and the power equal to one hundred horses. It has forty stamps for fine, and two large ones for coarse crushing, and is capable of reducing fifty tons of rock per day, working it for both gold and silver. Thirty hands are employed, and in the amalgamating department sixteen of Varney's and thirty-two of Howland's pans are used. The tailings from these are subjected to the Patio process. The machinery is from the Miners' Foundry, San Francisco. The water is brought a distance of two thousand feet, nine hundred of which is through a flume ten feet wide and three feet deep. The dam is built of stone and timber, and with the race cost over ten thousand dollars. The entire cost of the establishment will be about seventy-five thousand dollars. The wheel is a ponderous structure, being sixteen feet in diameter, twelve feet breast, and furnished with forty buckets, which when full carry a weight of six thousand pounds. The mill crushes rock from the Logan & Holmes Claim, at Gold Hill, one of the best in that locality. The proprietors have constructed a new road for hauling down rock, which, besides shortening the distance over a mile, secures a better grade than the old route. Superintendents, Logan and Black. Builder, John Greentree.

FREEBORN & SHELDON'S MILL, formerly Shaw's, is situated on the east side of Carson River, three quarters of a mile below Dayton. The entire establishment is on a large scale, the building being seventy-five feet square, and the machinery driven by a Turbine wheel five feet in diameter, and weighing five thousand pounds, the heaviest of the kind in the country. The machinery is from the Vulcan Foundry, San Francisco. The mill, when run to its full capacity, will operate forty-eight stamps, twenty-four now being in use. The Norton pan and process are employed for amalgamating. The owners purchase their rock, employ fifteen hands, and crush about thirty tons per day. The ditch and tail-race are three quarters of a mile long, and cost six thousand dollars. The entire cost of the work will be about forty thousand dollars. William Freeborn and Mark Sheldon, owners; J. S. Akin, superintendent.

GAUTIER'S MILL, situated below Shaw's, on the same side of the river, is driven by water conducted through an expensive ditch nearly a mile long. It employs eight hands, and runs ten stamps, crushing fifteen tons of rock per day. Process is a new invention by Dr. Gautier, who superintends the mill. Owners, H. V. McCullough and L. P. Gautier.

THE SUCCOR MILL, one and a half miles below Dayton, on the west bank of Carson River, is driven by a six foot central discharge water-wheel, which carries fifteen stamps, capable of crushing twenty tons of rock per day. The building is sixty feet square, and very substantial. The water is brought the distance of half a mile through a ditch thirty feet wide. The company crush rock from their own lead—the Succor—on Gold Cañon, half a mile above Devil's Gate; employ twelve hands, and use Varney's pans for amalgamating. Mill superintended by J. B. Moore; owned by George Stead, Benjamin Ober, J. R. H. Waller, J. H. Moore, Henry Durant, Mr. Hobart, and Elliot J. Moore.

Frothingham & Company's Mill, on Carson River, four miles below Dayton, is driven by water; runs three stamps and four arrastras, capable of crushing eight tons of rock per day. Owned by Peter Frothingham, D. W. Rice, L. A. Rice, and John Black. P. Frothingham, superintendent.

Besides these mills now completed, there are several others within a few miles of Dayton, on which work has been commenced, with a number of mill-sites yet unimproved, but which will, no doubt, be brought into requisition within a year or two at farthest.

RESIDENTS OF DAYTON.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

Acton Solomon, miner, bds Metropolitan Hotel
Adkins R. feeder, Rock Point Mill
Adkinson George, bds with A. P. Dallam
Adkinson T. A. laborer, Sproul's Mill
Allen Charles O. laborer, Freeborn & Sheldon's Mill
Anderson George W. laborer, bds Lone Star Saloon
Anderson O. F. carpenter, Carson River Mill Company
Anthony M. J. laborer, Aurora Mills
Armor John, carpenter, Rock Point Mill
Armstrong W. C. blacksmith, Freeborn & Sheldon's Mill

B

Babbit R. H. ranch, Onion Valley, 9 miles S of Dayton
BACKUS JOHN, mill-owner, bds with H. A. Nall
Bader Valentine, barber, Main near River
Baker Samuel, baker, bds Union Hotel
Ball Enoch, carpenter, Eureka Mill
Barkalow L. B. laborer, bds Overland Saloon
Barton Jacob, wood yard, bds Metropolitan Hotel
Barton John, amalgamator, Barton & Co's Mill
Barton William, carpenter, Barton & Co's Mill
Barry John T. miner, Johntown, Gold Cañon
Bartush A. laborer, Eureka Mill
Bateman Luke, laborer, Vivian Mill
Batten & Bruckner, blacksmiths, E side Main near River

Beadle Charles, miner, Solomon's Mill
Beefy H. laborer, Barton & Co's Mill
Bell Samuel, stone-cutter, Freeborn & Sheldon's Mill
Benter D. bds Union House
Berry J. H. laborer, Aurora Mills
Berry John M. (Ford, Berry & Co.) bds Metropolitan Hotel
Beth J. laborer, Eureka Mill
BIRDSALL F. & CO. merchants, and agents of Wells, Fargo & Co., cor Main and Pike
Blythe James, miner, Carson River near Stewart & Henning's Mill
Bogue Bernard, hostler, Overland Stables
Bonney J. A. carpenter, bds with H. L. Teas
Booth Lewis, laborer, Freeborn & Sheldon's Mill
Borel Emile, laborer, Aurora Mills
Bovee Lemuel J. teamster, res near Winters' Mill
Bradley Charles, teamster, Half Way House, Carson road
Bradley W. blacksmith, Rock Point Mill
Breeding Berry, wood yard, bds Metropolitan Hotel
Brett G. W. blacksmith, Sproul's Mill
Brewington G. H. miner, bds Metropolitan Hotel
Briggs William, millwright, Franklin Mill
Brooks A. E. laborer, bds Magnolia Hotel
Brown M. W. foreman Upper Mill of Mosheimer & Co.
Brown Thomas, carpenter, Freeborn & Sheldon's Mill
Bruce R. K. miner, res on Carson River near Dayton
Bruckner G. laborer, Eureka Mill
Bryce James, clerk with F. Birdsall & Co.
Burke C. E. at Batten & Bruckner's
Burns Charles, saloon, Second near Magnolia Hotel
Burns L. G. teamster, Second near Magnolia Hotel
Byers L. A. saloon, Main near Pike

C

CALLAHAN D. laborer, Aurora Mills
Campbell John, brickmaker, bds with Miles M. Collins
Canfield H. feeder, Rock Point Mill
Carling P. H. laborer, Aurora Mills
Carrigan C. blacksmith, res Dayton
Carroll J. M. carpenter, Sproul's Mill
Carver Alexander, miner, Frothingham's Mill
Case F. laborer, Sproul's Mill
Cerrejola Julio, farmer, White House
Clinton Henry P. barkeeper at Frisbie's
Cook W. H. miner, SE corner Second and Third Avenue
Cole W. N. laborer, Eureka Mill

Collins Miles M. trader, E side Third near Third Avenue
Cottrell J. carpenter, Tennent's Mill
Cox Leander, millwright, Franklin Mill
Crain J. S. carpenter, res Main near Pike
Crockett & Hughes, hay yard, W side Second near Tyler
Cross John, laborer, Sproul's Mill
Crowell B. W. Franklin Mill, Carson River, 2 miles S. of Dayton

D

Dallam A. P. bakery and restaurant, Main near River
Davis C. H. speculator, bds Union Hotel
Davis H. laborer, Aurora Mills
Davis Henry, wood, Palmyra District
Davis N. carpenter, Sproul's Mill
DAYTON HOTEL, Third corner Third Avenue
Dayton William, laborer, Sproul's Mill
Dettenrieder George, saloon, Johntown, Gold Cañon
Devlin P. stone-mason, Sproul & Co's Mill
Dickson Jefferson, Big Bend, 22 miles E of Dayton
Dixon Jefferson, bds with George Hymer
Dooley E. miner, bds Metropolitan Hotel
Dowling Frank, clerk with J. B. Winters
Doyle John, butcher, Union Market
Drey Joseph (M. Meyer & Co.) corner Main and Pike
Duke N. W farmer, W side Third near Third Avenue
Dunbar W. E. miner, Carson River near Stewart's Mill
Dunn Thomas, bds Union House
Dustin J. laborer, Aurora Mills
Dutch Frank, wood, Palmyra District
Dyckman J. laborer, Vivian Mill

E

Early & Laverty, groceries, clothing, etc. W side Third near Third Avenue
Eastman W. J. laborer, Aurora Mills
Edmondson J. laborer, Aurora Mills
Edwards Peter, laborer, Freeborn & Sheldon's Mill
Eggert F. bds Union House
Ellenger Christian, cook, Eureka Mill
Empire Hay Yard (McCubbins & Starling) Main near Pike
Evans Benjamin, millwright, Franklin Mill
EXCHANGE HOTEL (F. C. Adams) Main near River

F

Farnsworth Oliver, cook at Dallam's

Farrell John, shepherd, bds Prosser & Harrub's
Finley J. L. physician, bds at Tyler's
Fish H. O., E side Second near River
Flori Ph. bds Union House
FORD R. M. (Ford, Berry & Co.) quartz mill, and Member First Legislative Assembly of Nevada Territory, bds Metropolitan Hotel
Fraley William, miner, bds Union Hotel
Fritz John, amalgamator, Eureka Mill

G

GARDINER Thomas, wood, Palmyra District
Gazzareto Stephen, farmer, White House
Gee William, teamster, Main near River
George W. Greeley, carpenter, Rock Point Mill
Germindinger L. laborer, Aurora Mills
Gibson Isaac, carpenter, Vivian Mill
Goldstein H. laborer, Eureka Mill
Goll Charles, butcher, Union Market
Gorffin G. P. carpenter, Aurora Mills
Gould Talcott, carpenter, Freeborn & Sheldon's Mill
Gouldin Thomas, barber, E side Second near Tyler
Green James R. book-keeper, bds at Odell's
Greentree John, machinist, Logan & Holmes' Mill, res Second near Sixth Avenue
Grinnell A. teamster, Main near River
Groves Henry, carpenter, W side Second near Third Avenue
Gruhn M. dry goods, clothing, etc. cor Main and River
Gunn J. teamster, Sproul's Mill
Gurley M. laborer, Aurora Mills

H

HALF WAY HOUSE (Hawes & Co. proptrs) Toll-Road bet Carson and Silver City
Hall C. watchmaker, W side Main near River
Hall E. A. wood, Palmyra District
Hall J. W. (Ford, Berry & Co.) quartz mill, Carson River
Hamilton John, blacksmith, Main near River
Hamilton W. S. saloon, Old Immigrant Road, near Frothingham's Mill
Hanchett L. J. wood, Palmyra District
Hanlon A. laborer, Aurora Mills
Harding R. R. cook, Franklin Mill Company
Harley William, millwright, Franklin Mill
Harris F. carpenter, bds Metropolitan Hotel

Harris H. carpenter, Rock Point Mill
Hart Solomon, laborer, Rock Point Mill
Hart William, carpenter, Freeborn & Sheldon's Mill
Haseltine B. B. (Sise & Co.) E side Main op Pike
Haussding E. bds Union House
Haydon W. attorney-at-law, office at Reynolds', Main
Haynes Jeremiah, teamster, bds Dayton Hotel
Heidleman M. laborer, Aurora Mills
Helbing F. laborer, Eureka Mill
Helmer Joseph, cook, Eureka Mill
Hendy Samuel, carpenter, Freeborn & Sheldon's Mill
Henley M. J. Overland Saloon, Main near Pike
Hess Thomas B. carpenter, Freeborn & Sheldon's Mill
Hill Joseph, teamster, W side Second near Tyler
Hinds John C. (McCubbins & Hinds) lumber, Main near Pike
Holmes C. D. teamster, Hurd & Brown's Mill
Hong Lee, washing, Main near River
Houghton C. carpenter, Eureka Mill
Howe W. H. groceries, Main near River
Hughes John, blacksmith, W side Second near Tyler
Hughes John, blacksmith, Main near River
Humphrey H. mason, Rock Point Mill
Hungerford B. D. laborer, W side Second near Second Avenue
Hunter Charles, millwright, E side Second near Tyler
Hunley C. W. millwright, Franklin Mill
Hurd H. blacksmith, Eureka Mill
Hutchison John, bootmaker, Main near River
Hymer George, ranch, Big Bend, 22 miles E of Dayton

I

ING EDWARD C. Member First Legislative Assembly of Nevada Territory, res Truckee Meadows
Irwin J. blacksmith, bds Dayton Hotel

J

JAQUA J. H. Metropolitan Hotel, NW corner Third and Third Avenue
Jaycox Henry H. teamster, near Winters' Mill
Jenkins George C. millwright, res Dayton
JONES CYRUS W. Freeborn & Sheldon's Mill
Joyce Thomas, machinist, Aurora Mills
Judge J. R. laborer, Carson River Mill Company

K

KELLOGG George, miner, Carson River near Bryant's Mill

Kellogg Horace, bds with A. P. Dallam
Kelly J. Z. carpenter, Freeborn & Sheldon's Mill
Kelton E. miner, at Sise & Co's
Kennedy F. H. attorney-at-law, Main next Overland Stables
Kennedy John M. restaurant, New York House
Kerrison George, W side Second near River
Kimball B. carpenter, W side Second near Third Avenue
Kimberlin William L. wood ranch, Long Valley
King J. R. carpenter, Rock Point Mill
Kunkel Gabriel, miner, bds Metropolitan Hotel
Kunkel Gideon, miner, bds Metropolitan Hotel
Kunkel Solomon, farmer, bds Union Hotel
Kuntz F. laborer, Eureka Mill

L

LADLEY John W. teamster, bds Magnolia Hotel
Lake C. T. clerk with Sise & Co.
Lamb Edward, machinist, bds Union Hotel
Landon George, carpenter, Sproul's Mill
Lane Thomas, machinist, Freeborn & Sheldon's Mill
LANGTON'S EXPRESS OFFICE, Main op Pike
LONE STAR SALOON (A. B. Frisbie) Main near Silver
Loretto José, laborer, Carson River Mill Company
Low B. N. ranchman, Simpson's Ranch, Overland Mail Road
Luben E. laborer, Eureka Mill
Luderitz A. miner, bds Union Hotel

M

MACOMBER G. miner, res Dayton
MAGNOLIA HOTEL, cor Pike and Tyler
Manning Sylvester, res Dayton
Marks P. clothing, W side Second near River
MARKWELL A. J., Magnolia Hotel, corner Pike and Tyler
MASON T. W. druggist, W side Main near Pike

T. W. MASON & CO.
Main Street, Dayton,
DEALERS IN
Drugs, Chemicals, Stationery,
PAINTS, OILS, PATENT MEDICINES, ETC.
Prescriptions carefully Prepared at any Hour of the Day or Night.

Maynard Edward T. res Dayton
McCabe J. laborer, Aurora Mills
McCall John J. teamster, E side Second near Second Avenue
McCay T. laborer, Carson River Mill Company
McClary James, laborer, Franklin Mill
McConville Matthew, laborer, Vivian Mill
McCubbins & Hinds, lumber yard, Main near Pike
McCubbins R. G. (McCubbins & Starling) Main near Pike
McCUBBINS & STARLING, Empire Hay Yard, Main near Pike
McDonald John, miner, Gold Cañon
McDonald Joseph, miner, Gold Cañon
McDonough Thomas, wood, Palmyra District
McDowell Mary M., W side Second near Tyler
McGill Charles P. wagon maker, bds Lone Star Saloon
McLean Duncan, teamster, at Batten & Bruckner's
McMahon F. saloon, Third cor Fifth Avenue
McMahon J. laborer, Freeborn & Sheldon's Mill
McManus Samuel B. mining, bds with W. H. Cock
Meacham A. miner, Vivian Mill
Mead H. carpenter, Rock Point Mill
METROPOLITAN HOTEL, NW corner Third and Third Avenue
MEYER M. & CO. groceries, clothing, etc., cor Main and Pike
Midgley Robert, teamster, E side Second near River
Miller Clark, laborer, Carson River Mill Company
Miller Francis, laborer, Aurora Mills
Miller H. bds Union House
Miller J. laborer, Aurora Mills
Mills James, wood, Palmyra District
Moore G. H. carpenter, res Dayton
Morgan William, quartz mill (Ford, Berry & Co.)
Mormon Charley, wood, Palmyra District
Moss James, wood yard, Palmyra District
Murphy Daniel, miner, Gold Cañon
Murphy J. laborer, Rock Point Mill
Murphy Patrick, miner, Johntown, Gold Cañon
Murray M. laborer, Aurora Mills
Myers William, miner, bds Hamilton's

N

NALL H. A. mill owner, res Second near Dayton Mill
Nelson Frederick, blacksmith, Main near River
NEVADA SALOON (Jacob Schwartz, proprietor), Main nr River
Nevada Stables, Main near River

Newhouse J. amalgamator, Rock Point Mill
Newrill John, teamster, bds Willis' Hotel
NEW YORK HOUSE (Thomas Waters, proprietor), junction Dayton and Carson roads
Nimmons John, laborer, Carson River Mill Company
Norman T. laborer, Rock Point Mill

O

O'CONNER John, blacksmith, res Main near Pike
O'Connor Francis, miner, Gold Cañon
O'Donnell Maurice, miner, Gold Cañon
O'Neill J. L. F. wood, West Branch Long Ravine
Orana J. amalgamator, Barton & Company's Mill
Orear David, Tyler House, cor Main and River
Our Saloon (Hurley & Watson, proprietors), Third near Third Avenue
Overland Stable and Hay Yard, SW corner Pike and Main

P

PARKS David S. wood, Palmyra District
Paris Emile, carpenter, Aurora Mills
Patterson Charles, miner, bds New York House
Pederson John, teamster, E side Second near Tyler
Pinkham Thomas W. barkeeper, Hamilton's Saloon, Old Immigrant Road
Pooler R. L. ranchman, Sink of Carson
Porter Christopher, butcher, Main near Pike
Potter William F. millwright, bds Union Hotel
Power N. C. livery stable, cor Third and Third Avenue
Powers Z. N. livery stable, SE cor Third and Third Avenue
Preusch J. B. carpenter, Aurora Mills
Proctor David, teamster, E side Second near Tyler
Prosser & Harrub, Union Market, Main near River

Q

QUAILL J. laborer, Rock Point Mill

R

RABER A. laborer, Aurora Mills
Ralston D. C. carpenter, Freeborn & Sheldon's Mill
Ramsey J. amalgamator, Barton & Company's Mill
Raymond William S. clerk with M. J. Henley
Reed Cyrus, shoemaker, Third near Third Avenue
Reed Peter, wood, Palmyra District
Reed William, laborer, Carson River Mill Company

REES C. W. minister, Baptist Church, corner Third Avenue and Second
Reesman George, carpenter, Barton & Company's Mill
Renshaw Harrison, teamster, W side Second near Main
Rensler Jacob, clerk with M. Meyer & Co.
REYNOLDS JOHN, Justice of Peace, Main near River
Ritter Nathaniel, ranchman, Sink of Carson
Roach Jonathan, coal burner, Palmyra District
Roach Judge, coal burner, Palmyra District
Roach Miles, coal burner, Palmyra District
Roberts B. H. laborer, Freeborn & Sheldon's Mill
Roberts John J. & B. proprietors Overland Stables
Robertson E. amalgamator, Rock Point Mill
Robertson Mrs. C. Main near Pike
Robinson George, surveyor, bds New York House
Rock J. J. (Ham & Rock) Union Hotel
Rogers John, laborer, Aurora Mills
ROOP ISAAC, farmer, and Member First Legislative Assembly of Nevada Territory, res Susanville
Rollins O. H. laborer, W side Second near Second Avenue
Rose W. M. millwright, Mineral Rapids Mill
Rosenberg D. bds Union Hotel
Rowe John, bricklayer, bds at Roberts'
Rowland Thomas B. cook Union Hotel
Ryan T. laborer, Aurora Mills
Rudlan John, hostler, Overland Stables
Russell A. W. carpenter, Freeborn & Sheldon's Mill

S

SALKELD W. I. carpenter, bds at Exchange Hotel
Sayward John H. broker, bds at Tyler's
Schimph A. laborer, Eureka Mill
Schmidt G. bds Union House
Schneider Charles, bds Union House
Schneider Charles, engineer, Mineral Rapids Mill
Shadel Henry, millwright, bds Metropolitan Hotel
Shay J. M. res Dayton
Sheehan Maurice, laborer, res Dayton
Sherman Charles, laborer, Carson River Mill Company
Sherwood Frank, wood, Palmyra District
Sherwood John H. wood, Palmyra District
Show Charles, quartz miner, on Carson River
Show C. laborer, Aurora Mills
Simmons L. amalgamator, Rock Point Mill
Simpson A. carpenter, Eureka Mill
Sise E. H. (Sise & Co.) E side Main opposite Pike

SISE & CO. clothing, groceries, etc., E side Main op Pike
Sites A. mining, res Humboldt District
Smith B. W. stock-raiser, 3 miles from Dayton
SMITH D. Mineral Rapids Mill
Smithson Thos. Notary Public, Humboldt County, Unionville
Smullen John, fisherman, Lime-kiln, Carson River
Snyder Joseph, laborer, bds Lone Star Saloon
Somers George, laborer, bds Union Hotel
Spence Adam, miner, Johntown, Gold Cañon
Sprakin D. A. carpenter, Aurora Mills
Starling M. W. (McCubbins & Starling) Main near Pike
Stead Robert, trader, res Big Bend
Steeles W. physician, Main near Pike
Stephens S. D. teamster, W side Second near Main
Sternheim Henry, clerk with M. Meyer & Co.
Stevens A. D. carpenter, Freeborn & Sheldon's Mill
Stewart Robert, wood, Palmyra District
Stewart Wm. R. laborer, bds Union Hotel
Stone D. C. carpenter, Freeborn & Sheldon's Mill
Stonebraker John, laborer, res Dayton
Stotts J. W. laborer, res Dayton
Stowell John B. teamster, W side Second near Main
SUTRO & DAVIS, quartz mill, E side Main nr Sutro's Mill
Swart D. teamster, E side Second near River

T

TAIBONER Jacob, laborer, Aurora Mills
Taylor G. A. millwright, Eureka Mill
Teas H. L. bootmaker, E side Second near Third Avenue
Thomas H. S. laborer, res Dayton
Thomas J. P. butcher, Main near Pike
Thomas William, tinsmith, Mineral Rapids Mill
Tompkins W. H. millwright, bds Metropolitan Hotel
Townsend Thomas, wood yard, bds Metropolitan Hotel
Trask & Cowles, Nevada Stables, Main near River
TYLER HOUSE, (G. W. Tyler & Co. proptrs) cor Main and River

U

UNION HOTEL (T. J. Ham, proptr.) Main near Sutro Mill
UNION HOUSE, (C. Lanzac, proprietor) bakery and saloon, Main near River

V

VAN DE WATER John, amalgamator, Union Mill
Vercara Andrew, farmer, Old Immigrant Road near Dayton

W

WALES C. P. proprietor Dayton Hotel, cor Third and Third Avenue
Wallace M. bds Union House
Waller A. B. jr. ranchman, Sink of Carson
Walter J. laborer, Aurora Mills
WASHBURN LUTHER, Mineral Rapids Hotel, SE cor Third and Third Avenue
Waterman Harrison, teamster, Main near River
Waterman Samuel, Main near River
Webster R. G. millwright, bds Metropolitan Hotel
Westover Abijah, millwright, Franklin Mill
Whelan J. laborer, Rock Point Mill
WHITE HOUSE, Old Immigrant Road, 2 miles N of Dayton
White J. teamster, bds with A. P. Dallam
White Mary L. Miss, school, W side Second near Tyler
Whitmire Henry, miner, bds Union Hotel
Whittaker Thomas, wood, Palmyra District
Whittaker William, wood, Palmyra District
Williams J. G. wood yard, bds Metropolitan Hotel
Williams Martin V. wood, Palmyra District
Willis S. R. teamster, Third near Second Avenue
Withey Alonzo, farmer, bds with Charles Hunter
Wood J. H. teamster, bds with William Gee
Wood & Roberts, groceries, etc. W side Main near Pike
Wood O. G. (Wood & Roberts) groceries, W s Main nr Pike
Worms Martin, laborer, Aurora Mills
WRIGHT JOHN C. Member First Legislative Assembly of Nevada Territory, res Honey Lake Valley
Wright J. E. laborer, Aurora Mills
Wyman W. W. miner, Carson River near Stewart's Mill
Wynkoop C. laborer, Eureka Mill
Wysert C. watchman, Eureka Mill

LAKE COUNTY.

BEGINNING at the north-west corner of Washoe County, and running easterly along the northern boundary of said county to the mouth of Truckee River; thence, due east, to the summit of the first range of mountains east of said river; thence, in a northerly direction, along said range, and the main granite range of mountains, to the Oregon line; thence, west, along said line, to the summit of the Sierra; thence, south, along said summit, to the place of beginning.

Of the greater portion of this county, embracing the northwestern corner of the Territory, but little is known; the information extant in regard to it having been derived chiefly from the trappers who visited it at an early day, or from the prospecting parties that have more recently roamed over it. The reports of the various surveying expeditions that have crossed its southern part in the service of the Government, have also thrown some light upon the geography of this section. A number of Passes through the Sierra Nevada exist in this region, being well adapted for wagon-roads, and, as the governmental surveys show, also entirely feasible for railways. The altitude of the mountains here is much diminished, and in what will constitute the northern portion of Lake County, should the new boundary be obtained, the Sierra subsides into broken hills or detached groups of mountains, admitting of easy passage to wagons through any portion of them. Leading across this rugged country, from the Great Basin into Oregon and Northern California, are several trails and routes struck out by Frémont, Lassen, and other early explorers, after whom they are still called; and the name of some one of whom should have been given to the county since erected, instead of the insipid and senseless one it now bears. Every dictate of gratitude and propriety suggested the name of Peter Lassen,—the noble old pioneer who, the first to enter, finally lost his life in exploring these wild regions,—as that which should have been bestowed upon the county.

In Long Valley, about Honey Lake, and in many districts further north, there is a considerable amount of good land alike adapted to culture and tillage. For stock raising, many portions of this region are especially well-fitted, water being plentiful, and the grass abundant and nutritious, while the climate is so mild that cattle suffer but little from either the cold or storms of winter. In Honey Lake, where many of the settlers own a thousand head of stock, neither feeding or stabling is ever necessary; the cattle keeping in good condition by what they can pick the entire year round. Great quantities of excellent butter and cheese are made, which hitherto found a good market in the mines of the northern part of Plumas County, but will henceforth be disposed of at even better prices in the Humboldt Mines, lying one hundred miles to the east, and with which this district is connected by means of a good wagon-road. The whole of the arable land in this valley is not only taken up but fenced and improved—the original settlers claiming six hundred and forty acres each. Over ten thousand acres of land were sown last year, the product of which was fully equal to the average yield of California. By the late census, the territory embraced within this county contained one thousand and seventy-three white inhabitants, most of whom reside in Long Valley and the vicinity of Honey Lake.

At the south end of Pyramid Lake a Reservation has been set apart for the Indians, to which some five or six hundred having been collected, are now living in contentment and peace, subject to Winnemucca, the famed Chief of the Pah-Ute nation. Under the just and judicious management of Governor Nye this people have been reconciled with the whites, and assured that this, their favorite place of abode, shall be secured to them as a permanent home; they are desirous of cultivating the soil and of receiving instructions in the arts of civilized life. To Mr. Warren Wassen, acting as sub-Indian Agent, much credit is due for his wise policy, and humane treatment of the tribes committed to his charge during a long period of difficulty and danger.

It is the opinion of those who have seen most of this region of country, that it contains valuable deposits of both the useful and precious metals. Both placer diggings and auriferous quartz were discovered, and extensively worked some two years ago, at a point three miles from Susanville, the principal settlement in Honey Lake Valley. Near Black Rock Springs, one hundred miles to the north-east, argentiferous rock was found several years ago, sufficiently rich to attract remark at the time, and it was, while in search of silver veins believed to exist in this region, that Lassen was afterwards killed, having, as is supposed, been mistaken by the savages, with whom he was always on the most friendly terms. Prior to the Indian troubles much prospecting had been done in the mountains west of Pyramid Lake, where good-looking quartz ledges are said to abound. Operations suspended by that event have not since been resumed, wherefore there is, as yet, but little whereon to base an intelligent opinion touching the mines in that quarter.

HUMBOLDT COUNTY.

Beginning at the north-east corner of Storey County, and running easterly along the Immigrant Road leading to the Sink of the Humboldt, to the fortieth degree; thence, east, along said line, to the eastern boundary of the Territory; thence, north, along the eastern boundary, to the northern boundary of the Territory; thence, west, along said boundary line, to the north-eastern corner of Lake County; thence, south, along the boundary lines of Lake and Washoe counties, to the point of beginning. County-seat, Unionville.

This county, named after the principal river flowing through it, covers an area of about twenty thousand square miles, being the largest in the Territory. So far as known, it is pretty much an entire desert, scarce capable of giving support to the savage, or sustenance to the wild beast. North of the river, and between it and the Oregon line, there is said to be a better country; both grass and water, as well as timber, being more abundant. But, as this region has been but little explored, it might be premature to claim for it any great superiority over the balance, which is known to be a hideous waste of barren mountains and burning sands. Only for the mineral wealth it is supposed to contain, there would be but little to attract even the most adventurous into this dreary wilderness, or to render it tolerable as the abode of civilized man. That certain portions of it, at least, do contain mines rich in the precious metals, is no longer a question to be settled—it is a well ascertained fact.

As early as the fall of '59, parties who had passed down the Humboldt came to the conclusion, after having their attention awakened by the discoveries at Virginia City, that there was silver near the great bend of that river. Louis Babo, who had driven the stage on the Salt Lake route, noticed the ledges of quartz rock cropping from the side of the mountains near that point, and mentioned the circumstance to a German named Frank Johnson, who, being of an adventurous turn, made up his mind to visit the spot. Accordingly, in the month of May following, having associated with him a fellow-countryman, they set out for the Humboldt, guided by such information as had been obtained from Babo. This was about the time of the Indian fracas; and when they reached George Dittenrider's, at the Sink of the Humboldt, hearing of the massacre at Williams' two nights before, Johnson's companion became alarmed and went back. Falling in with Babo, however, these two went on seventy miles to Lindsey's Cañon, the present site of Humboldt City, and there filled a sack with samples of rock from different ledges. Before leaving, Babo sickened, and they were detained three weeks in the cañon. On getting back to Dittenrider's, they found the buildings burnt—only the stone walls standing, as they are still to be seen, and the place deserted. Every other station along the road was abandoned, and the whole country so completely forsaken that they did not see a living creature except an aged squaw and a dog until they reached Virginia—the Indians and whites, equally terrified, having fled in opposite directions. Before leaving the cañon these men took up claims, and established a district; and thus were the Humboldt mines first discovered and brought into notice.

The rock they had obtained was tested and found to be rich in both gold and silver, yet so profound was the terror inspired by the Indians, that no one ventured back to the Humboldt until late in the fall, when John M. Winn and A. J. Sloan, gathering up a small party, went in, and finding the prospects highly encouraging located claims and continued working them vigorously through the winter. In the spring a large immigration set in, coming mostly from Honey Lake and Plumas County; and to such an extent had the population increased, that by the middle of August, '61, when the census was taken, they numbered four hundred and sixty-nine, as appeared by the Marshal's report. Since that time further additions have been made to the population, which now count up fully eight hundred in the several mining districts, of which there are some ten or twelve already laid out. Several small towns have sprung up—Humboldt City, with a population of over two hundred, being the largest.

As yet no mills have been erected in these mines, though a multitude of water privileges have been taken up, and mill-sites located upon the numerous streams flowing down the mountains. Various parties have made arrangements for building mills as soon as the spring opens, and there is little doubt but the next season will witness a number of these in active and profitable operation. That there are many paying—not to say exceedingly rich—quartz ledges in this section, is well established; and although its remoteness from the great points of mining supplies may somewhat retard their development, this country is as surely destined to fill up with people, and to become a great producer of the precious metals, as any other under the sun.

The following ledges are held in good estimation in the districts where they are severally located, viz.: the Huntington, Cuba, California, Johnson, Humboldt, Edward Payne, Bennett, Louisiana, Canada, Wyoming, Wabash, Tehama, Sally Wilson, Magna Charta, Bonny Louisa, Prince Royal, Accident, Seward, King, Orleans, Sheba, Franklin, Adams, Mammoth, Cosmopolitan, Blue, St. Bernard, Washington, National, Alba Nueva, Peru, Golden Eagle, Congress, Independence, Inskip, Buena Vista, Governor Downey, Winfield Scott, Morning Star, Kossuth, and Langford.

Nearly all these ledges, and many others of perhaps equal value, have been opened by means of tunnels or shafts, some of which are extensive and costly works. From several claims quantities of rich rock have been extracted, part of which has been shipped to San Francisco, and the balance retained till such time as mills can be had for reducing it. Both assays and crushings have uniformly proved this ore to be equal to that obtained anywhere in the Territory outside of the Comstock Lead.

ESMERALDA COUNTY.

BEGINNING at a point where the thirty-seventh degree of north latitude intersects the one hundred and sixteenth meridian, and running west along said thirty-seventh degree, to the California line; thence, along said line, in a north-westerly direction, to the summit of the divide between the east and west forks of Walker River; thence, along said divide, in a northerly direction, to the head waters of Desert Creek; thence, following down the middle of said creek, to a point where it debouches from the mountain; thence, following the base of the mountain to the west branch of Walker River; thence, across said river, to the base of the mountain; thence, following the base of the mountain in a direct line, as near as may be, to Mason's Ranch; thence, due east, to the one hundred and sixteenth meridian; thence, south along said meridian, to place of beginning. County-seat, AURORA.

This county, as will be seen from its boundaries, covers an area of vast extent, being next to Humboldt the largest in the Territory. Like Humboldt, too, it is pretty much an entire desert, containing even less good land, perhaps, than that burnt-up and barren region. Of three fourths of it, embracing all but the extreme western part, only sufficient is known to warrant the belief that it is a field of almost utter desolation,—consisting of alkali flats and dry lagoons, alternating with volcanic ranges and wastes of sands. Such is the aridity of the country, that the want of good water alone will forbid its ever being more than sparsely settled, while the absence of feed—the yielding nature of the soil, being mostly soda marsh or sand,—and the extreme heat of the summer, render even a journey across it a matter of suffering and toil. Fremont, Steptoe, and others, who have at various times hastened over it with small parties, represent the country as being a perfect "Tierra Caliente," and withal so broken by rugged hills, basaltic bluffs and lofty table lands, as to render a passage over it tedious and difficult; a statement, the experience of the late boundary surveying party fully confirms. Toward a region so devoid of both geographic and historic interest, there would be little to invite attention, were it not for the rich mines discovered on its western border, and the hope of still others being found in the depths of its lone and silent wastes.

The idea that silver existed in the country east of the Sierra was, as we have seen, antecedent to the discovery of the Comstock Lead. Peter Lassen and others, having observed traces of it in the region to the north, had previously made search for veins in that quarter; while the existence of extensive mines of this metal in Northern Mexico, established a belief in the popular mind that an argentiferous belt extended throughout the whole intervening region. Under this impression, prospecting parties setting out from Virginia City, began pushing their explorations toward the south-east; some ledges having been located for silver fifty miles distant in that direction, as early as the fall of '59. During the following summer these efforts were renewed, and not without important results, having led to the discovery of the rich and now well known Esmeralda mines.

The credit of this discovery is due to J. M. Cory, James M. Braly, and E. R. Hicks, and was brought about in the following manner: Messrs. Cory and Braly, residents of San José, having gone over to Washoe in the spring of '60 on a prospecting tour, which contemplated the exploration of a pretty wide range of country, found themselves prevented by the Indian troubles from extending their labors beyond the immediate vicinity of Virginia, until late in July. They then struck north, and having examined the district about Pyramid Lake to their satisfaction, returned and passed over into the Sullivan

District, east of Carson River. Here they fell in with Hicks, who having prospected the country from Oregon down, was still following up his searches for silver, heading south. Having a similar object in view, the three formed themselves into a company, and continuing their journey in that direction along the Pine Nut Range of Mountains, to the West Fork of Walker River, bent their course east, and pursuing a zig-zag route through the mountains between the forks of the Walker worked their way down as far as Mono Lake. Here they bent their steps to the north-east, and, passing through the Bodey, El Dorado and Masonic Districts, all being worked to some extent at that time, they proceeded in that direction until they reached the rugged chain of hills west of Walker Lake. Having inspected these, and a similar range further east, without meeting with any very encouraging prospects, they determined to go south to the Coso region, then already somewhat talked of, and, if necessary, push their journey the length of Arizona, or even Mexico.

For the purpose of getting an extended view of the surrounding country, and shaping their course, they ascended a high peak in the Wassuck range of mountains—which, seen a long way off by the traveler approaching Esmeralda, has since very properly been named Cory's Peak. Having from this elevated position determined a route, they entered boldly upon what promised to be a long and toilsome journey through one of the most fearfully barren sections of the Great Basin. They had not got far until a want of water compelled them to make a deflection toward the west. Coming upon a spring in a valley-like depression encompassed by steep and rocky hills, they camped for the night. In the morning, Hicks, who seems to have been the hunter of the party, started out with his rifle to look for game. Passing over a craggy height lying west of their camp—since known as Esmeralda Hill—this man, who had a quick and observing eye, noticed the peculiar appearance of the quartz ledges, here quite numerous, and breaking off some pieces brought them into camp. His companions, better versed in mineralogy, at once detected in the blue streaks that had attracted his attention, the sulphurets of silver, and proceeding to test it, found the metal present in abundance. With such a prospect, all idea of going on without a further inspection of the locality was of course abandoned. The three went out, and examining the neighborhood found the hills ribbed with quartz veins from top to bottom. Having tested these veins, and found them all more or less impregnated with the precious metals, they took up seven of the number. The spot from which the first piece of rock was taken by Hicks, is in the Discovery Claim of what is now known as the "Old Winnemucca" Ledge, located near the brow and on the west declivity of Esmeralda Hill. This occurred on the 25th of August, 1860, a day that will be memorable as having brought to light one of the richest and most extensive mineral districts ever yet discovered.

Having taken up this small number of claims, acting, under the circumstances, with a moderation highly commendable, these young men hastened to Monoville, twenty-five miles distant, and acquainted the inhabitants with the discovery. On the 30th of August, a company of some twenty returned with them, when a mining district having been duly laid out, and a set of rules and regulations adopted, numerous claims were taken up. This district, ten miles square, was, at the suggestion of Mr. J. M. Cory, named Esmeralda,—an appellation that has since gradually extended itself to the adjacent country, and finally been given to the county erected from a portion of it by the Legislature of Nevada.

The fame of these mines spreading rapidly, a large influx of people soon followed, and every out-cropping quartz ledge in the vicinity was before winter taken up; yet scarce any work was performed upon them, as tools and provisions were scarce, and most of the claim holders were without means, being men who were afloat, and who in the course of their adventures had drifted into this neighborhood at the time of the discovery. This, with the remoteness and the then bad condition of the roads leading to these mines, retarded their development for the first year—deterring capital from giving them aid, and depreciating them in the popular estimation. As is well known, nothing can be accomplished in quartz mining without machinery for crushing the rock; and being destitute of this, Esmeralda, however rich, could, of course, produce nothing—hence but few sales of claims have been effected, and but little heard of it compared with its great merits.

It may, perhaps, be well to state, before proceeding further, that it is a question whether the territory embracing these mines lies in Nevada or California. Presuming that it was in the latter, the Legislature of that State, during the spring of '61, proceeded to erect it into a county, which was afterwards duly organized by the election of the usual officers, who still continue to exercise their functions. About the same time the new Territory of Nevada was created by an Act of Congress, and the Territorial Legislature meeting in the fall, acting upon this uncertainty, in like manner presuming that this district was on their side the line, erected from it the provisional county of Esmeralda—without, however, disturbing the local government already in existence, or directing any election to be held for superseding it. It will therefore be seen that, while Nevada claims a nominal jurisdiction over this territory, it is for all civil and political purposes a part of California. Under whose authority it will ultimately fall can only be determined by the settlement of the boundary, a matter not likely soon to be effected, owing to the inexcusable delays of those having the work in hand, and the criminal expenditure of the funds appropriated for its accomplishment. By act of both Legislatures Aurora, the principal town in this quarter, was designated as the county-seat, it being the center of the mines and the population. The census report showed Mono County to contain three thousand two hundred and twenty-six inhabitants in August last; of which number nineteen hundred and eighty-five were in and about Aurora, nine hundred and eighty-seven in Monoville, and the balance scattered throughout the county. Aurora, considering the difficulty of obtaining lumber, and the other disadvantages under which it has been built up, has grown rapidly, containing at this time several quartz mills in operation, with many large stone and brick buildings, and a fair exhibit of other useful and permanent improvements.

The first quartz mill erected in this district was taken in by Messrs Green, Culver, and Jackson, in the spring of 1861, and started in June of that year, having been put up and run under the superintendence of Mr. S. S. Richardson, engineer and machinist, of San Francisco. It was a steam mill of fifteen horse power, running one of Howland's eight stamp batteries, and four large arrastras, crushing about eight tons of rock per day. Though not extensive, it was a first-class mill in all its appliances; and owing to the cost of freight, and the absence of almost every kind of material and conveniences at the time it was brought in, was an expensive concern, having cost over twelve thousand dollars. Including this, the "Pioneer," there are ten quartz mills now running at or near Aurora, with eight more under way, and all of which will be ready for operation early in the summer—many of them much sooner. The following is a list of the mills completed:

Quartz Mills.

The Pioneer Mill, above described, situated on Willow Spring Gulch, in the upper part of the town.

The Union, owned by Johnson, Millsap & Co., is driven by a twenty-four horse power steam-engine; runs eight stamps—Bryant's improved battery—six arrastras, and one Varney pan; crushes ten tons per day. It is located on Esmeralda Ravine, in the lower edge of the town, and was put up in the fall of '61, at a cost of twenty thousand dollars.

Taylor & Company's Mill—is propelled by a forty horse power steam-engine; eight stamps—Bryant's improved battery; seven Varney pans—and cost sixteen thousand dollars.

P. P. Moses' Mill, situated a little below the Union, is driven by a fifteen horse power engine, and crushes by a process entirely new, and as yet untried on a large scale. It is called Stevens' Patent, and, so far as experimented with, has proved successful. It is claimed that with this force it will crush or grind one ton per hour. Mode of amalgamating not yet determined on. Cost, sixteen thousand dollars.

Napa Mill, on the same gulch, is furnished with a thirty horse power steam-engine; eight stamps—Bryant's battery; four arrastras and eight Hungarian bowls for amalgamating. This mill has a silver-saving process attached, and cost about the same as the Union.

The Aurora Mill—Dow, Childs & Batturs, proprietors—driven by a forty horse power steam-engine; has ten stamps—ten more soon to be added; Bryant's improved battery; use Varney's pans temporarily—the Veatch process shortly to be introduced; will crush twenty tons of rock per day. Cost of mill, with silver-saving process and apparatus, twenty-five thousand dollars.

The Pine Creek Mill, known also as Brodie's, situated a short distance below Aurora, crushes twenty tons of rock per day, working by a new method. Dr. Lanszweert's process for amalgamating is used, working for both gold and silver. Engine thirty horse power; cost of mill twenty thousand dollars.

Gibbons & Company's Mill, driven by a twelve horse power engine; carries four stamps—Bryant's improved battery; amalgamate with four Varney pans. Cost about twelve thousand dollars.

Clayton & Company's Mill, situated one mile east of the town, is driven by a forty horse power engine; has twelve stamps, straight battery; employs the Clayton & Veatch process for saving both silver and gold; crushes thirty tons of rock per day. Cost, eighteen thousand dollars.

Lamb's Mill—a small pulverizer for dry-crushing, completes the catalogue of mills now finished and running in the vicinity of Aurora. On the east fork of Walker River, thirty miles north, there are two additional mills driven by water, the one owned by Harry Durant & Co., running stamps, and the other the property of Welburn & Co., operating with arrastras only. The Durant mill cost about six thousand dollars, and crushes from eight to ten tons rock daily. The other is much less expensive, and has a capacity of about four tons per day.

Within a convenient distance of Aurora there is a sufficiency of fuel to last a large number of quartz mills several years; yet as fuel is constantly becoming more difficult to be obtained, and must ultimately be exhausted, various projects have been set on foot for facilitating the transit of the ores to points where they can be reduced by water power. To this end a railroad is to be constructed from the mines to a point on the East Walker, twenty-five miles north of Aurora, and also another to the Big Meadows, thirty miles further up that stream, and in the vicinity of the forests whence these mines must derive their supply of lumber. The company formed for building the road first named have obtained a charter from the Legislature of Nevada Territory—the other from that of the State of California, within whose domain the entire route is supposed to be located. These are both valuable franchises, and cover improvements that cannot fail, when completed, to greatly promote the public convenience, and add immensely to the value of these mines. Two toll roads have been constructed leading out of Aurora: the one, owned by Garrison & Co., extending to the Big Meadows on the East Walker, a distance of twenty-five miles, cost six thousand dollars; and the other reaching to Desert Creek, on the route to Carson Valley, forty miles, built by Clayton, Pugh and Dickson, in the winter of '60, at a cost of five thousand dollars.

RESIDENTS OF AURORA.

ABBREVIATIONS.

bds......boards. nr......near. res......resides. op......opposite.

A

Ackley G. H. carpenter
Albright T. J.
Allen A. D. miner
Allen H.
Allen H. S.
Alt George
Amsler Jacob, miner
Anderson P.
Angine C.
Anis A.
Archibald J.
Arnold C. H.
Arnold W. F.
Atkins E. D.
Averill A.

B

Baker A.
Baker F. miner
Baker J.
Baker S.
Baling M. L.
Ball S. M.
Banister John, miner
Barger Samuel
Barker E. D.
Beardsley B. miner

Beasley T. M.
Becker H. L.
Beckitt H. D. miner
Becktell F. K., Justice Peace
Beldon H.
Bell A.
Bell Alexander, miner
Bennett T.
Benschoten W. M.
Bentley H. R.
Benton A. P.
Benton S. S. carpenter
Berk P.
Best J. B.
Bigelow D. miner
Billings W.
Blackman J. T.
Blayin P. miner
Bodell J.
Bodine J. A.
Boggs J. M.
Boonershin J.
Boring W. M. attorney-at-law
Boughton G. W.
Bowman J. S.
Boyle John
Brady G.
Brady J. B.
Braley J. M. ex-Recorder
Brodie T. mill owner
Brown Alexander
Brown C. J.
Brown E. C.
Brown H. R.
Brown J. B.
Brown Z. A.
Bugbee J. C.
Bulwer A. J.
Bunker D. C.
Burnett S. D.
Burnett W. H.
Burt T. F.
Burton John
Butterfield O. miner
Byers J. M. miner

C

CAFFREY Peter
Calder J. W. hardware, etc.
Caldwell J. A.
Calkins W.
Callahan D. R.
Calley L. D.
Callman T.
Calrick W. H.
Cameron I. B.
Campbell W. B.
Campbell R. B. blacksmith
Carl W. miner
Carpentier N. F. miner
Carr J.
Carter E. W.
Caruthers William
Center M. Constable
Centswig D.
Chapin G. S. saloon keeper
Charles A. B.
Chase S. H. attorney-at-law
Childs J. A.
Chord J. attorney, etc.
Chord W. S.
Chorpenning Dr. F.
Church G. L.
Clanson George
Clark A.
Clark A. C.
Clark Thomas
Clemens W. J.
Cobb S. lumberman
Cochrane Thomas
Coffee John
Cole J. J.
Cole Robert
Conklin L.
Conner J.
Conner J. J.
Conner O. M.
Connelly M. miner
Connelly W. miner
Connough J.
Cook J. W.

Cook T. A.
Copeland J.
Copper J.
Copper W. E.
Cornell C. O.
Corner Thomas
Cory J. M. miner
Cory L.
Cortez C. M. miner
Corwin Samuel
Cotton J. F.
Cox B. C. miner
Craig John
Craig P. A.
Cramer J. H.
Crenshaw George H.
Cronan D.
Crooker D. C. Recorder's clerk
Crowell H.
Cunningham M.
Cunningham P.
Cunningham S.
Cutter T. E. A.

D

DARWELL J. W.
Davis D. C.
Davis E. P.
Davis H. C.
Davis J. H.
Dearborn E.
Deidrich M.
De Kay A. A.
De Kay Wm., Dep. Co. Clerk
Demming L. L.
Denfell P.
Derby G.
Derby G., Esmeralda Laundry
Derby William
Devon Henry
Dewey J. W.
Deyo J. A.
Dodd C. H. tinsmith
Donehue E.
Donevan M. E.
Doneway E.
Donley G. W. miner
Donnelly George
Donnelly William
Donnelly William F.
Doran Frank
Douglass G.
Dowd J. H.
Dowd William A.
Doyle John
Doyle John, miner
Drake E.
Duddell T. A.
Duncan E. G.
Durkin A.
Dyer B.

E

EDGAR A. W.
Edwards J. W.
Engelbrecht L.
Enley C.

F

FALL W. H. H. Notary Public
Falley R. C. miner
Farborough G. W.
Farrot I.
Feast Wm. County Treasurer
Fenender C. P.
Flood Hugh
Forest William
Foster E. A.
Foster J. miner
Foster William
Fox J. blacksmith
Fox J. S.
Frage G. A.
Freize W. D.
French C. H.
French S.

G

GALLAGHER E. Dist. Recorder
Gallagher Edward
Galtry John

Gamble P.
Gardner L.
GARESCHE F. banker, agent Wells, Fargo & Co.
Garrison J.
Garrison John
Gavin John, miner
Gavin N. A.
George I.
Gibbs J. H.
Gibson S.
Gifhart N. L.
Gilbert J. F. miner
Gilbert M.
Gilmer E.
Glasson James
Goldner N.
Gore J. J.
Grafton H. C.
Grant G. W.
Grant J. N.
Gray J. H.
Great F.
Green E. mill owner
Green T. C. miner
Gregorivich E.
Greigherwich N.
Griffin O.
Gringley T. L.

H

HALL A.
Hamilton D.
Hank A.
Hannah A. B.
Hapsman T. miner
Harman D. G.
Harris N. G.
Harrison E. H.
Haskell D. H.
Hazlett A. J.
Hazlett B. J. market keeper
Hawkins John, miner
Hawley A. T.
Hawley B. F. miner
Hayne Thomas
Haywood H.
Heal W.
Heath E. W.
Heaton W. F.
Hennis D. W. miner
Henney D.
Henry J.
Herbert J. B.
Hickey P. J. miner
Higley C. H.
Hill A. J.
Hill G. H.
Hill I. L. engineer
Hill William H.
Hopkins L. B. miner
Howard Thomas, miner
Howd R.
Howen S. miner
Howland R. M.
Hubbard H. M.
Hudnot R. miner
Huey O. M.
Huey William, miner
Hughes H. saloon keeper
Hughes T. H.
Hunt John
Hunt S. M.
Huntley A.
Hutchinson F.

I

INGRAHAM P.
Irving H. J.

J

JACKSON J.
Jackson J. G.
Jeffrey A.
Jennings J.
Jewett A. P.
Johnson E. H.
Johnson J.
Johnson W. E.
Jones James
Jones J. C.
Jones S.

Judd W. E. Captain "Esmeralda Rifles"

K

KEEFER John
Keefer J. W.
Keener H.
Keiser C. A.
Kellogg Frank
Kellogg W. R.
Kelly A. B.
Kelly John, miner
Kelly L. L.
Kelly Thomas
Kendall John
Kent A. S.
Kerrick James
Ketchum R. W.
Kincaid William F. ranchman
King C. M.
Kohler T.
Kusby A.

L

LAMPREY H. L.
Landen J. B.
Lands F.
Lane T. A.
Larimer Robert
LaRue J. Deputy Recorder
Lawrence B. M.
Lawrence R. M.
Leech H. W.
Lenahon T.
Lewis B. T.
Lewis D. L. miner
Lewis L.
Lifer J.
Loneben J. miner
Loomis R. B.
Lord Dr. S. P.
Lott L. B.
Ludey J. D. miner
Lummerman P. B. miner
Lusk H. miner
Lyons J. W.

M

MARTIN B. W.
Martin C.
Martin J. H.
Martin J. W.
Marshall F.
Marston B. O.
Mathews E. J. mining agent
May H. G.
Mayhugh J. S. miner
McAldon J.
McBride Charles, carpenter
McBride W.
McCarland D.
McClinton J. Giles, miner
McCormick B. F.
McCormick W. P.
McCullough R. B.
McCully J.
McDonald C. P.
McDonald J.
McGrath E.
McGuire R. M.
McKeel M.
McKinney J. T. miner
McKinney W. P. miner
McLaughlin T. miner
McMann J. W.
McNear George
McNorton M.
McShaffrey C.
McWilliams James, miner
Meagher J. C.
Meek E. E.
Mervin W. L.
Meyer T. F.
Middlewort D. C.
Middleworth J. K.
Miller D. J.
Miller Edward
Miller J. miner
Miller J. W.
Miller William
Miller W. W.
Milligan William, miner
Mitchell Dr. E. F.

Mitchell W.
Moffatt S. P.
Molineux William, dealer in hardware, etc.
Molinivick L.
More W. L.
Moore James
Moore J. T.
Moore Robert
Moore W. L.
Morgan E. miner
Morgan E. W. miner
Morken J. D.
Moron B. S.
Morrison J. M.
Morrison R. H.
Morse L.
Morton G. S.
Morton W. miner
Moses P. P. mill owner
Moses Samuel
Moutrie J. A., County Judge
Moulton O. M.
Munson P. C.
Murner J. C.
Murray J.
Myer J. M. druggist

N

Neily J. M.
Neison J.
Nevis R. L.
Newman A.
Newman Thomas
Newton L. H. miner
Nicholson B.
Niver J. D.
Norris G. S.
Nowlen J. C.
Noyes J.

O

Ogilby L. C.
Oliver J. C. miner
Oppenheim P. B. mining agent
Orlom D. miner

P

Paige B. G.
Palmer J. M.
Pander D. C.
Parens Robert
Parker G. W.
Parlin H.
Patchell J.
Patchin C. H. attorney-at-law
Patrick T. F. miner
Patten S. J.
Patterson A. H.
Patterson R. S.
Pawling T. M. attorney-at-law
Peck O.
Pendergrast J. M.
Pennyweather George
Percival S. J.
Perkins T. H.
Perkins John, miner
Perry S. B. blacksmith
Petitt R. H.
Phazen William
Phelan T. J. miner
Phelps R. E. attorney-at-law
Phillips H. G.
Pierce J. M.
Pierce J. B.
Pine D. H., Post Master
Pixley H. G.
Plank D. K.
Platt M. miner
Pleasant M. C.
Poole E. P.
Pornie D. D. miner
Porter B. T.
Potter S. D.
Powell J. W.
Pratten R.
Preston R.
Prince J. T.
PUGH DR. J. W., Member First Legislative Assembly of Nevada Territory

Q

QUERNER F.

R

RAHENTS Eli
Raney W. E.
Rathwell Thomas
Raymond J. E.
Reed P.
Regan A.
Reynolds William
Reynolds J. H.
Rhodes H. A.
Ridgely M. G.
Ripp S. B.
Robinett J. merchant
Rodebank J. W. merchant
Roman R.
Ron J. S.
Rook Elroy
Rule J. W.
Russell J. H.
Rutherford C. M.
Rutherford J. C.

S

SANDERS H. S. druggist
SCOTT N. F. Sheriff of Mono County, California
Seely O.
Shanley J.
Shannon G. L.
Sharp J. W.
Sheffrer Levi
Shelden S. G.
Sheldon M.
Shiller R.
Shordlow W. M.
Shults B.
Shults C. W.
Simmonds O.
Skinner C. W.
Skinner W. E.
Sloper A. T. conveyancer
Slossen J. J.
Smith C.
Smith C. E. miner
Smith M.
Smith H.
Smith J. W.
Snow J. J.
Snyder B. F.
Snyder O. N. miner
Spraig J.
Spaulding A.
Spaulding John
Spring William
Stafford M.
Statts J. W.
Stearns L. O. attorney-at-law
Stilts E. S.
Stonecliff George M.
Stonelipp B.
Stonely W. S.
Stuart J. G. carpenter
Stuart N. S.
Summers J. N.
Swart L. O.

T

TALBOTT C.
Tannawick P.
Tanneyhill G. J.
Tanneyhill William
Taylor E. S.
Taylor F. J. miner
Taylor J. R.
Taylor L. R.
Taylor T.
TEALL WILLIAM E. Member First Legislative Assembly Nevada Territory
Tecton T. W.
Teel H. J. saloon-keeper
Thatcher A. M.
Thomas G. M.
Thompson C. D.
Thorn J. D.
Tilton S. S.
Tinkham H. A.
Tinkham L. B.

Toombs J.
Traidall M. F.
Travers S.
Tucker S. G. miner
Turey M. miner
Tuttle L. County Surveyor
Tyler D.
Tyler H.
Tyler J. W. Justice of Peace

V

VALENTINE E. B.
Valentine E. H.
Van Dyke D. M.
Van Read L. mining
Van Slyke W. M. P.
Venny P.
Vernon William
Vibbard P. G. miner

W

WAGNER H. B. miner
Walker W. G. miner
Wall J.
Wallace G. T.
Ward J. T.
Wardell S.
Warner S.
Waterman C. R.
Waterman W. F.
Watson James
Watkins W. F.
Wau P. H. miner
Wells J. R.
Wertby G.
Westfall C. M.
Wheeler H. C.
Wheelock R. P.
Whitney G. A.
Wilcox T. J.
Wilds A. E.
Wilds B. F. ranchman
Williams T. H.
Willhip H.
Wilson George A.
Wilson M.
Wilson R. M., County Clerk
Wingate C. D. merchant
Winston E. L.
Woodbarn J.
Woodruff John
Worfield D. B. miner
Wright Thomas

Y

YEAGAR Rev. C.
Young Henry
YOUNGS SAMUEL, Member First Legislative Assembly Nevada Territory

Z

ZILL T.
Zollman J.

Mining Claims, etc.

The following is a list—though possibly a very incomplete one—of ledges in the Esmeralda District that have been sufficiently opened and tested to establish their value:—

The Esmeralda Discovery Claim—with one north and one south extension.—(It may be well to state that the extensions in this district are in some cases deemed equally valuable with the original location, though perhaps not in the case of the Esmeralda Ledge.)—The La Plata, Cape, Sunset, Eclipse, Central, Winnemucca (Old and Young), Buckeye, Silver Hill, and St. Louis (consolidated) with extensions, Utah, Constitution, Golden Harvest, Cedar, Locomotive, Sierra Madre, Roman, Antelope (with extensions), Tennessee, Midas, Daniel Boone, Phœnix, Unique, Boston, Minnie, Live Yankee, Sinaloa, Mayfield, Arctic, Bay State, Bear Flag, Bright Star, Muy Rico, Santa Cruz, Golden Gate, Strawberry, Alta, San Francisco, Senator, Willow Spring, Last Chance, Empire, Keokuk, Pride of Utah, Bambo, Wide West, Yellow Jacket, Aurora, Sam Patch, Garibaldi, Real del Monte, Hornet, Queen City, Philadelphia, Long Island, El Dorado, Juniata, Great Republic, and Carmelo. In the Van Horn District, the following ledges are of good local reputation: the Farnham, J. J. Crittenden, Seco, Williams, Chalmers, and Bell.

BULLION
Gold & Silver Mining Co.
Van Horn District, Esmeralda, N. T.
(Incorporated August 24th, 1861.)

This Company has 9,600 feet of ground, embraced in six well defined Gold and Silver Quartz Lodes, which prospect equal to the best in Esmeralda District. The Leads are as follows:

FARNHAM, BELL, SECO, J. J. CRITTENDEN, WILLIAMS, and CHALMERS.

The Company will have a Mill upon their grounds early this Spring. One third of the Stock (3,200 feet) has been set apart for Company purposes. The Stock is not liable to assessments.

☞ The Office of the Company is located at San Francisco.

W. HOLT, President. T. L. BIBBINS, Secretary.
A. Staples, Superintendent.

H. S. SANDERS,
NOTARY PUBLIC
AURORA, Mono County, CALIFORNIA.

H. S. SANDERS'
PIONEER DRUG STORE,
AURORA, ESMERALDA.

DRUGS AND MEDICINES,
STATIONERY GOODS,
Blank Deeds, Powers of Attorney, &c.

Physicians' Prescriptions and the best Family Medicines
CAREFULLY PREPARED.

GARESCHÉ & SPEAR,
BANKERS,
—AT—
WELLS, FARGO & CO'S EXPRESS OFFICE
AURORA, ESMERALDA CO.

S. H. CHASE,
Attorney & Counselor at Law,
NOTARY PUBLIC,
—AND—
COMMISSIONER OF DEEDS.
AURORA, ESMERALDA COUNTY.

S. C. RICHARDSON,
Attorney and Counselor at Law,
Will practice his profession in the 16th Judicial District Court, and in the District Courts of Nevada Terr'y.

MINING CLAIMS AND REAL ESTATE BOUGHT AND SOLD.

OFFICE, AURORA STREET, 2d door West of ESMERALDA ST.
AURORA, MONO COUNTY, CALIFORNIA.

MINING LAWS OF VIRGINIA DISTRICT.

THE following is a copy of the original laws of the Virginia Mining District, adopted shortly after the discovery of the Comstock Lead, and under the provisions of which most of the claims afterwards located in that vicinity were taken up and are now held. As these rules and regulations are similar in their general features to the laws of the other Districts since erected, they will serve to illustrate the manner in which possessory title to this species of property is created, and the acts usually required for maintaining the same. In the more remote Districts, less work is generally required to enable parties to hold their claims than in those more centrally situated. In some of the districts no Chinaman is permitted to hold any mining claim either by purchase or location.

ARTICLE 1. All quartz claims, hereafter located, shall be two hundred feet on the lead, including all its dips and angles.

ART. 2. All discoverers of new quartz veins shall be entitled to an additional claim for discovery.

ART. 3. All claims shall be designated by stakes and notices at each corner.

ART. 4. All quartz claims shall be worked to the amount of ten dollars, or three days' work per month to each claim, and the owner can work to the amount of forty dollars as soon after the location of the claim as he may elect, which amount being worked shall exempt him from working on said claim for six months thereafter.

ART. 5. All quartz claims shall be designated and known by a name, and in sections.

ART. 6. All claims shall be properly recorded within ten days from the time of location.

ART. 7. All claims recorded in the Gold Hill record, and lying in Virginia District, shall be recorded free of charge in the record of Virginia District, upon the presentation of a certificate from the Recorder of Gold Hill District, certifying that said claims have been duly recorded in said District; and said claims shall be recorded within thirty days after the passage of this article.

ART. 8. Surface and hill claims shall be one hundred feet square, and be designated by stakes and notices at each corner.

ART. 9. All ravine and gulch claims shall be one hundred feet in length, and in width extend from bank to bank, and be designated by a stake and notice at each end.

ART. 10. All claims shall be worked within ten days after water can be had sufficient to work said claims.

ART. 11. All ravine, gulch and surface claims shall be recorded within ten days after location.

ART. 12. All claims not worked according to the laws of this district, shall be forfeited and subject to re-location.

ART. 13. There shall be a Recorder elected, to hold his office for the term of twelve months, who shall be entitled to the sum of fifty cents for each claim located and recorded.

ART. 14. The Recorder shall keep a book with all the laws of this district written therein, which shall at all times be subject to the inspection of the miners of said district; and he is furthermore required to post in two conspicuous places a copy of the laws of said District.

Resolved, That W. C. Campbell be declared the Recorder of this District. W. C. CAMPBELL, Chairman.

S. MCFADDEN, Secretary.

PROSPECTING TUNNELS.

A number of companies have been formed both in Washoe and Mono for the purpose of carrying on what are termed *Prospecting Tunnels*—being designed for prospecting a series of ledges lying parallel to each other by means of a single work of this kind.

The first of these projects started, and one of the most extensive, is that of the "Mount Davidson Gold and Silver Mining Company," at Virginia City; and as it fairly exemplifies the objects and modes of operating of this class of enterprises, we append a description of the same, as set forth by the company.

Mount Davidson is a high point in the range of mountains west of Virginia City and Gold Hill, along the side of which the celebrated Comstock Lead is situated.

The entire range is at this point supposed to be made up of immense ledges of gold and silver bearing rock, lying in tiers against its side, varying in thickness from twelve to sixty feet, with about equal intervening spaces of debris. Among the most prominent of these lodes thus far prospected and being developed, is the "Gould & Curry" Ledge, lying about one eighth of the ascent up the side of the mountain, the "Virginia" Ledge above, and the "Seneca," "Potosi," and others, below, all of which are claimed by their owners to be the "Original Comstock" Lode. Rich gold and silver ore has also been taken from ledges upon the very summit of the mountain, at an elevation of about eighteen hundred feet above Virginia City, and also from the claims opened on the opposite or westerly side of the mountain, affording unquestionable evidence that the silver deposits in this range are not confined to particular veins, although some one may exceed another in richness.

But it is to the intervening ledges, owned now by the Mount Davidson Gold and Silver Mining Company, that we wish to call particular attention. It being found impracticable by former owners, for want of means and proper organizations, to develop these claims, they have hitherto necessarily remained a sealed book, with little knowledge of their internal wealth, save what could be inferred from their out-croppings, and the known wealth of all veins thus far opened in that locality, lying, as they all do, in this great silver range. To develop and bring to light the vast hidden resources of these mines required not only capital, but well directed labor and concert of action. The present owners, therefore, of fifteen of these ledges of eighteen hundred feet each, embracing twenty-seven thousand feet of mining ground, have formed themselves into a joint stock company, incorporated under the laws of California, with a capital of two million dollars, for the purpose of fully developing and working these mines, by running tunnels, erecting mills, machinery, etc. Two hundred thousand dollars of this (as company's stock) will remain in the hands of the treasurer and directors of the company, to aid in defraying the expenses of the work.

The contract for running the first large tunnel has already been taken, and practical miners are vigorously prosecuting the work night and day. This tunnel, commencing at the base of the mountain, will be about twenty-five hundred feet in length, six feet six inches high, and four feet six inches wide; passing through and penetrating all the Mount Davidson Mining Company's claims, from five hundred to one thousand feet below the surface, and enabling them not only to be worked to advantage, but yielding a sufficiency of ore from this one tunnel to supply several mills for the next half century.

The company are also contracting for another tunnel, about three hundred feet deeper, in a ravine where they will have a large supply of water for mills, and other mining purposes, having secured the necessary lands for building the same, etc. This tunnel, which it is contemplated to run from three thousand to six thousand feet, they do not intend to prosecute to completion until paying rock is obtained in the upper one—which is anticipated in about from six hundred to eight hundred feet. The expenses incurred in working these tunnels will, it is supposed, be amply covered by the minerals obtained in the first named tunnel. Should the first ledge, however, not be sufficiently valuable, it must be borne in mind that they would have still fourteen remaining ledges, all of which the tunnel must pass through in the remaining portions of the work as above stated.

Several of the companies owning mining claims in the immediate vicinity of the company's tunnel, have already made propositions, and negotiations are now completed, to have their respective claims developed by this company, and such as may prove valuable will avail themselves of the facilities offered by removing their ore through the company's tunnel—all of which will undoubtedly prove a source of revenue to the latter.

The tunnel of this company is now in over seven hundred feet, penetrating several ledges, in which they are largely interested. President of the company, J. B. Beers; Vice-President, W. H. Keith; Secretary, Manuel T. Brocklebank; Superintendent, Joseph F. Atwill.

NEW PROCESSES.

Notwithstanding most of the new theories for the more economical working of ores containing the precious metals have been exploded, when submitted to the severe test of actual experiment, and nearly all the boasted processes laid aside after a very brief trial, there seems good reason to believe that substantial improvements have been effected in this department of metallurgy. Of all the recent methods, those known as the Hatch and the Veatch processes, would appear to be the most available, or at least to have been most extensively introduced in the mills of this Territory. We are not sufficiently acquainted with the mechanical appliances, manipulations, or chemical properties, of either of these modes, to be able to describe them with accuracy, as indeed the chemical agents employed, and manner of applying them, are not made public. Of the Hatch Process, now used in some eight or ten mills, the proprietors speak in the most approving terms, ascribing to its use a saving of twenty and even thirty per cent., with some classes of ores. Mr. Hatch guaranties to save the gold and silver in any ores within ten per cent. of what they will yield under fire assay, though practically he is said to do even better working on a large scale. The peculiarities of his plan consist, we believe, not so much in the material or machinery used as in the manipulatory part of the process, which requires skill and care. It is equally applicable to gold and silver ores, and native metals—to dry and wet crushing—and is easily adapted to mills already running. The substance most needed in this process is represented as being abundant in the Territory and of easy procurement. We learn that a number of mill owners are in negotiation with the proprietor for the purchase of his plan, and that it promises to come into very general use.

The Veatch Process, now in constant use at the large works of the Central Company, for more than a year, has given great satisfaction at that establishment, and been introduced elsewhere with like results.

Among the advantages claimed for this process is the regaining of the mercury that is lost by chemical change in all other processes where chlorine is used. It has been suggested that its application to the "washing up" of ores treated by the *Patio*, would effectually recover the enormous amount of quicksilver lost in the form of *calomel* by the latter treatment.

The fixtures are inexpensive: a wooden tub with a cast iron bottom and a peculiar stirring apparatus, and a certain mode of introducing steam for both a *mechanical* and *chemical* effect, constitutes the entire amalgamating arrangement. The tubs are some three feet in diameter and as many in height; four such tubs are sufficient for ten or twelve tons per day. The process is the joint invention of Dr. John A. Veatch and his son A. A. Veatch, the latter of whom has charge of it at the Central Mill. This method is applicable to all kinds of argentiferous ores.

The "Atmospheric Process" is erroneously called the "Veatch Process," sometimes. It is a mode of treating ores *without heating*, and has been successfully tested at Stein's Mill. It is understood the immense metallurgic establishment now being erected by the Gould & Curry Company will use the atmospheric method. The Empire Mill has contracted for its use. The fixtures are being put up in that mill under the supervision of Dr. Veatch.

This mode of working ores is claimed to be one of exceeding cheapness, both in original outlay for fixtures as well as subsequent treatment. There are certain refractory ores, however, that cannot be treated by this mode; but a large majority of the ores of the Territory are of a nature well adapted to the atmospheric process. The details of the treatment, as well as of the appliances, are not fully made public as yet. The process was gotten up jointly by Dr. Veatch and other parties.

Another invention, called also occasionally by the name of the "Veatch Process," is a peculiar mode of treating auriferous ores, or ores where *metallic gold* is the principal valuable matter. It is particularly adapted to the ores of Gold Hill, and some of the ores of Esmeralda. It has been used successfully on a rather extensive scale at San Francisco, and is now being introduced at Gold Hill.

STEAM BOILER EXPLOSIONS and the FORMATION OF SCALE

EFFECTUALLY PREVENTED BY

PARRY'S INSULATED ELECTRIC ROD.

The fearful and destructive steam boiler explosions that have occurred at various times in all parts of the country, give conclusive evidence that the cause is to be referred to some powerful explosive agent which contained within itself the means of instantly producing a multiplied power of such force that no strength of iron could sustain the shock. This invisible agent of destruction is *Electricity*, or an *element conductible in the same manner as electricity.* The simultaneous destruction of a row or battery of boilers, proves that mere steam pressure could not produce such tremendous exhibition of power. A gradual increase of pressure will naturally find the weakest part of a boiler, and blow out some of the rivets; or a rip in the iron would cause the steam and water to rush out, and thus relieve the whole row of boilers from excessive pressure, similar to the raising of a safety-valve of large area.

A *bona fide* explosion is the instantaneous destruction of the surrounding confinements, whereas steam generated by the comparative slow process of heat from the furnace, would only cause a rupture in the weakest part of the boiler iron, which would instantly relieve the boiler from undue pressure. The danger from such a blow-out would be trifling in comparison to a *bona fide* explosion caused by the instantaneous development of a multiplied power within a boiler.

In proving the utility and perfect safety of the Electric Rod, steam was generated in a large size boiler above the working pressure allowed for such a boiler—the fire was continued until nearly all the water had evaporated and escaped through the weighted safety-valve. The fire was then kept up until many parts of the boiler exposed to the flames of the furnace became *red hot.* By all rules of steam-engineering, the boiler was in a condition to explode upon the admission of cold water; yet over thirty gallons of cold water were pumped into this *red hot* *boiler* without producing other injury than leakage at the rivets and seams, caused by expansion and contraction. Many experiments of a similar nature have proved the Rod to be a complete preventive of explosions, either from cold water being pumped into a hot boiler, or by the presence of an excess of electricity, when the water is at its proper guage.

This Rod will prevent the formation of *Scale*, as the following among many trials has proved: Two boilers were selected—in one was adjusted the Electric Rod, the other was plain—both were fed with the same water. In six months the plain boiler was coated with scale one quarter of an inch thick, while the one with the Rod, after thirteen months' constant use, had *no sign of scale!* Scale being a non-conductor of heat, the amount of fuel used to generate steam must be far greater than where no scale exists. Again: boilers that scale are soon burnt out by the intense heat necessary to create steam, as well as the iron permanently injured and weakened, owing to the constant hammering necessary to remove the scale.

Without entering into the philosophy of the action of this Electric Rod, it is sufficient to state that in every instance where it has been employed, it effectually *prevents scale* in every description of boiler, and that such substances as would form scale are "blown out" with the water; which "blow out" is only necessary when the water becomes surcharged with mineral matter.

In bringing this invention into prominent notice, we deem that we are doing a service to Mill owners in Nevada Territory, whose intelligence will at once perceive the advantage to be gained by investigating the claims of this Electric Rod, which is presented to the public under the name and sanction of many distinguished scientific and practical men. Further explanation and information may be obtained from Mills in the Territory where the Rod is now in use, or from

GEORGE STILLÉ & CO.,
VIRGINIA CITY.

And at 510 Battery Street, near Washington, San Francisco.

ABSTRACT OF IMPORTANT LAWS.

THE Legislative Assembly of the Territory of Nevada, at its first session, passed an Act declaring that the Common Law of England, so far as it is not repugnant to or inconsistent with the Constitution or laws of the United States, or the laws of the Territory of Nevada, should be the rule of decision in all the courts of the Territory.

Under the Statutes of Nevada, homestead property to the amount of five thousand dollars, is exempt from forced sale, except in case of mechanics', laborers', or vendor's lien, or mortgage duly signed by the wife, she being a resident of the Territory. The laws are silent on the subject of slavery, consequently there is nothing excluding the institution.

All persons performing work upon, or furnishing materials for the construction or repairing of any building, to the amount of twenty-five dollars, have a lien thereon, by filing in the office of the County Clerk, within sixty days from the completion of the building, a true and just account of the demand due them, deducting all proper credits and offsets. This statement must be sworn to by the claimant, or some other person, and be accompanied by a correct description of the property to be charged with the lien. If the lien is claimed by a sub-contractor, journeyman, or other person, except the contractor or person furnishing the material, the account must be filed within thirty days after the work was done, or the materials furnished; and within five days from filing the account, a copy must be served on the owner of the building, or on his agent, if he reside out of the county, by delivering it to him personally, or leaving it at his residence.

Every sub-contractor, journeyman, laborer, or person furnishing material, has a valid lien on the building, regardless of the claims of the contractor against the owner; but the latter may withhold from the contractor, on being served with notice as above mentioned, a sufficient sum from any money due him to cover the amount of the lien so claimed, until the validity of the same is inquired into, and if established, the amount is a valid offset in favor of the owner against the contractor. If the owner, after notice, fail to withhold the amount due laborers, etc., then they may sue and recover the same. The land upon which a building subject to such a lien is situated, and a convenient space about it, are also liable the same as the building itself, and are to be charged in the same manner; so also are lots subject in like manner for the labor expended in filling up, grading, or improving the same, provided the contract for doing the work is in writing. The same law of lien applies in its general features to cord-wood cut, and also to mines opened by means of shafts, cuts, tunnels, etc.

Persons finding estray animals on their premises, are required to go before a Justice of the Peace of the Township, within ten days, and give a description of them under penalty of fine in the amount of the value of the stock. A like fine is imposed for using any estray. Persons taking up estrays are to be paid for all their trouble and expenses by those claiming them. No person is permitted to drive any stock except his own from a common range, without the owner's permission, under penalty of not less than twenty dollars, nor over five hundred dollars. Where the owner in getting his own stock, also necessarily drives off those of others, he is required to separate them as soon as possible, and return the latter to the place whence they came.

No person is allowed to catch fish within the limits of the Territory by means of any drag, net, basket, pot, weir, or any kind of deleterious substance; or at any time to kill any sparrow, blue bird, blue jay, martin, thrush, mocking bird, swallow, red-breast, cat bird, quail, wren, or humming bird, or to disturb their eggs or nest, nor are any game birds to be killed between the first of April and the first of September, nor are their eggs or nest to be at any time disturbed. Deer, antelope, elk, and mountain sheep or goats, are not to be killed between the first of January and the first of July. Any violation of these prohibitions subjects the offender to a fine of not less than five dollars, nor over two hundred dollars, with costs of suit, and imprisonment in case of failure to pay the fine.

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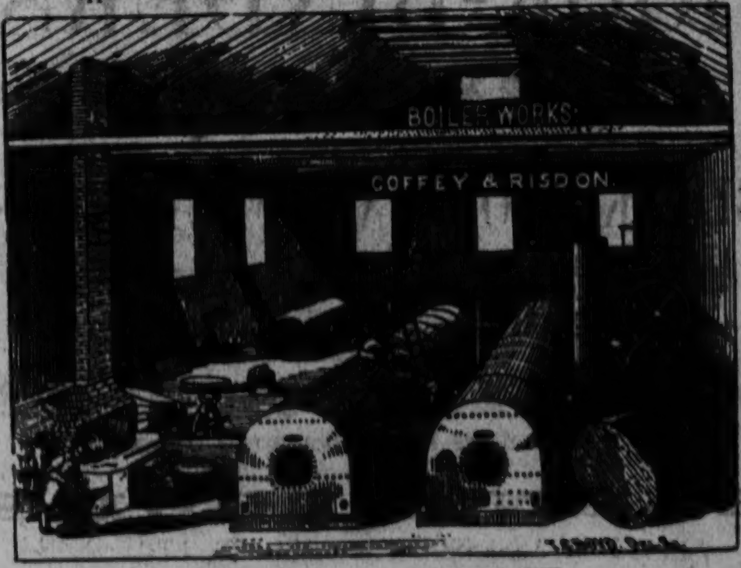

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